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1917/18

UPPER IOWA UNIVERSITY BULLETIN

VOLUME XX

APRIL 1918

NUMBER VI

College Catalogue 1917-1918



UNIVERSITY OF ILLINOIS

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FAYETTE, IOWA

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SUMMER SCHOOL

OF

NORTHEASTERN IOWA

AT THE

UPPER IOWA UNIVERSITY

FAYETTE, IOWA

- I. **STANDARDS.**
Accredited by the State Department of Public Instruction, because we meet all the requirements of the law governing Certificate Courses.
- II. **COURSES.**
 1. Twelve Weeks' Normal Training Course, including Didactics, Agriculture, Domestic Science, Manual Training.
 2. Review Courses. There will be daily classes thruout the entire session in all the subjects required for First Grade, Second Grade, and Third Grade Uniform County Certificates.
 3. Rural Teachers' Course. This course will include a Rural Demonstration School taught by one of the most successful rural demonstration teachers in Iowa.
 4. Courses in Public School Music and Instrumental Music.
 5. Primary Teachers' Course. Plays, Games, Hand-work, Work of the First Three Years. Methods of Teaching Special Subjects.
 6. Courses for Grade and High School Teachers.
 7. Courses in Oratory and Dramatic Expression.
 8. College Courses in Education, Psychology, School Administration, English, Chemistry, Physics, History, Botany, Biology, Zoology, Geology, Economics, Sociology, French, Latin, Mathematics, Spanish.
- III. **TIME.**
 - First Term, June 10 to July 13.
 - Second Term, July 15 to August 17.
 - Six days' session per week. Twelve weeks' credit in ten weeks.
- IV. **FACULTY.**
A carefully selected Faculty, including 25 experienced teachers—leaders in their special subjects.
- V. **ADVANTAGES.**
 1. Twelve hours of College Credit in ten weeks.
 2. Expenses very moderate.
 3. Twelve weeks of Normal Training in ten weeks.
 4. Regular examinations for Uniform County Certificates in June and July.
 5. Three points on salary for attending Summer School.
 6. Opportunity to review any of the common branches.
 7. Academic work that will count on college entrance.
 8. A chance to hear some of the best talent in the world at the Fayette Chautauqua Assembly.
 9. Personal oversight of the President of the Upper Iowa University.

Summer School Bulletin sent on application to

PRES. C. P. COLEGROVE, Director of Summer School
FAYETTE, IOWA

UPPER IOWA UNIVERSITY

FAYETTE, IOWA

Volume XX

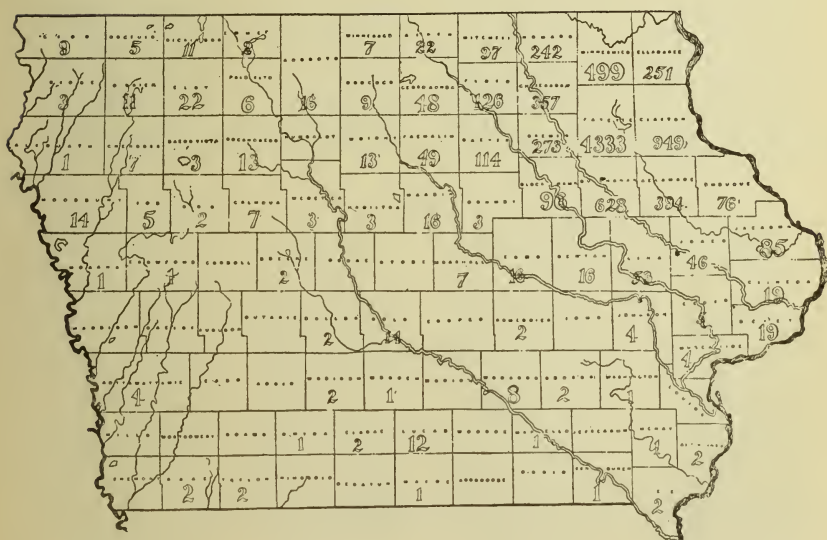
APRIL 1918

Number VI

Sixty-Second Year

ANNUAL CATALOGUE

1917-1918



UPPER IOWA'S STUDENT ENROLLMENT

1918

CALENDAR

1919

1918

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23	24	25	26	27	28	29	30
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1919

JANUARY							FEBRUARY							MARCH							APRIL						
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MAY							JUNE							JULY							AUGUST						
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28	29	30	26	27	28	29	30	31	23	24	25	26
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Commencement, 1918—June 1-6.

Summer Session, 1918—June 10 to August 17.

First Semester, 1918—September 10.

Christmas Vacation, 1918-19—December 20 to January 1.

Second Semester, 1919—January 28.

Commencement, 1918—May 31 to June 5.

Summer Session, 1919—June 9 to August 16.

College Events

Sixty-Second Annual Commencement, June 1-6, 1918

Summer Session, 1918, June 10th to August 17th

FIRST SEMESTER, 1918

SEPTEMBER 10,	Tuesday.	Enrollment Day.
SEPTEMBER 11,	Wednesday.	First Chapel Service, 9:00 a. m. class work begins.
SEPTEMBER 13,	Friday.	Joint Y. M. C. A. and Y. W. C. A. Reception, 7:30 p. m.
OCTOBER 4,	Friday.	Freshman and Sophomore con- test and Faculty Reception.
NOVEMBER 15-17,		Annual Homecoming and First Convocation Service.
NOVEMBER 28,		Thanksgiving vacation, one day.
DECEMBER 21,		Christmas vacation begins.

1919

JANUARY 2,	Thursday.	School work resumes.
JANUARY 22, 23, 24,		First Semester Examinations.
JANUARY 27,	Monday.	Enrollment for Second Semester.
JANUARY 28,	Tuesday.	Second Semester begins.
FEBRUARY 22,	Saturday.	Washington's Birthday Reception.
APRIL 19-28,		Easter Vacation.
APRIL 11,	Friday.	Campus Day.
MAY 30,	Friday.	Memorial Day—afternoon recess.
MAY 30, JUNE 2, 3,		Second Semester Examinations.
MAY 31 to JUNE 5,		Sixty-third Annual Commence- ment.
JUNE 9 to AUG. 16,		Summer Session.

Board of Trustees

President.....N. A. MERSHON
 Vice-President.....R. O. WOODARD
 Secretary.....C. R. CARPENTER
 Treasurer.....H. F. BEYER
 Assistant TreasurerJ. W. DICKMAN

MEMBER EX-OFFICIO:

CHAUNCEY P. COLEGROVE, President of the College

Honorary Member:

MRS. WILLIAM LARRABEE, Sr.

TERM EXPIRES IN 1918

QUINTUS C. BABCOCK,	Fayette
HENRY F. BEYER,	Edgewood
HENRY C. CURTIS,	Le Mars
N. A. MERSHON, D.D.,	Fayette
HON. W. I. ATKINSON,	Waterloo
MILO R. MALTBIE, A.M., Ph. D.,	New York City
F. W. COURT, D.D.,	Waterloo
W. F. BAKER, A.M.,	Decorah
E. M. SHERMAN,	Charles City
R. O. WOODARD,	West Union
J. W. BISSELL, D.D., LL.D.,	Waterloo
O. W. STEVENSON, A.M., LL.B.,	Fayette
FRED HOLBERT,	Greeley

TERM EXPIRES IN 1919

HENRY L. ADAMS, A.M., LL.B.,	Des Moines
JOHN JAMISON,	Oelwein
CHRISTIAN MILLER,	Clermont
HENRY F. KLING, Sc.D.,	Chicago, Ill.
EARL FERRIS, A.B.,	Hampton
D. A. FOOTE, A.M., M.D.,	Omaha, Neb.
W. G. CROWDER, D.D.,	Marshalltown
E. H. HOYT, Ph.B.,	Manchester
W. F. SPRY, D.D.,	Waterloo
F. X. MILLER, D.D.,	Cedar Falls
GEORGE KRIEBS,	Elkport
L. L. CARR, M.D.,	Clermont
A. T. BISHOP, D.D.,	Perry

TERM EXPIRES IN 1920

H. W. COOK, B.S., A.M., LL.B.,	Chicago, Ill.
H. F. ARNOLD, A.M., LL.B.,	Manchester
C. R. CARPENTER,	Fayette
J. E. WAGNER, D.D.,	Newton Center, Mass.
J. D. PARKER, A.M., M.D.,	Fayette
C. C. WOLF,	Parkersburg
R. B. RAINES,	Independence
F. E. FINCH, B.S.,	Fayette
A. B. CURRAN, D.D.,	Fayette
D. B. ALLEN,	Arlington
J. W. BOPP,	West Union
F. W. KLAUS,	Colesburg
MRS. ELMA A. HOYT,	Fayette
HON. T. E. TAYLOR, D.D.,	Independence

COMMITTEES OF THE BOARD**ENDOWMENT CUSTODIANS**

QUINTUS C. BABCOCK, 1918.	W. F. BAKER, 1920.
CHARLES G. SHADE, 1919.	FRANK CAMP, 1921.
GRANT M. BIGELOW, 1922.	

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CHAS. R. CARPENTER (Sec'y.)	HENRY F. BEYER
R. O. WOODARD	FRED E. FINCH

JOHN W. DICKMAN

FINANCE COMMITTEE

R. O. WOODARD (Chairman)		D. B. ALLEN
A. B. CURRAN	F. E. FINCH	CHRISTIAN MILLER
JOHN W. DICKMAN	R. B. RAINES	J. W. BOPP

AUDITING COMMITTEE

E. M. SHERMAN	W. F. BAKER	D. B. ALLEN
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COMMITTEE ON DEGREES

W. F. SPRY	T. E. TAYLOR	J. W. BISSELL
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COMMITTEE ON NOMINATIONS

R. O. WOODARD	J. E. WAGNER
F. W. COURT	R. B. RAINES

J. W. BISSELL

FACULTY COMMITTEE

N. A. MERSHON	FRED HOLBERT	MRS. ELMA A. HOYT
O. W. STEVENSON	F. W. COURT	L. L. CARR

COMMITTEE ON ATHLETICS

R. O. WOODARD

COMMITTEE ON BUILDINGS AND GROUNDS

J. W. DICKMAN

J. D. PARKER

C. R. CARPENTER

COMMITTEE ON MINUTES OF EXECUTIVE COMMITTEE

J. D. PARKER

BILLS COMMITTEE

C. R. CARPENTER

J. D. PARKER

F. E. FINCH

JUBILEE CAMPAIGN COMMITTEE

N. A. MERSHON

A. B. CURRAN

C. P. COLEGROVE

W. F. SPRY

E. M. SHERMAN

MEMBERS OF CONFERENCE ADVISORY BOARD

N. A. MERSHON

A. B. CURRAN

R. B. RAINES

Faculty

CHAUNCEY P. COLEGROVE,
President.

A.B., Upper Iowa University, 1881; Principal of Normal Department, Upper Iowa University, 1882-86; Superintendent Public Schools, Waukon, Iowa, 1886-91; Principal Nora Springs Seminary, 1891-95; A.M., University of Chicago, 1896; Professor of Psychology and Didactics, Iowa State Teachers College, 1896 Vice-President, 1907; Head of the Department of Education, 1908; Director of Extension Work, 1913-16; President Upper Iowa University, 1916.

JOHN WILLIAM BISSELL, A.M., D.D., LL.D.,
President Emeritus.

A.B., Northwestern, 1867; LL.D., Upper Iowa University, 1906; President, Upper Iowa University, 1874-99; District Superintendent, 1904-10; Agent Conference Claimant's Commission, 1910.

JOHN WILLIAM DICKMAN,
William Larrabee Professor of Sociology and Political Science.

Ph.B., Upper Iowa University, 1888; A.M., Cornell College, 1904; Sc.D., Illinois Wesleyan University, 1907; Post Graduate work Columbia University, 1900 and 1901; Superintendent Sumner Public Schools, 1895-1898; Professor in Upper Iowa University, 1888-1894, and from 1898-1917, and Dean of the College, 1901.

BENJAMIN FRANKLIN SIMONSON,
Professor of Mathematics and Astronomy.
Registrar.

B.S., DePauw University; A.M., DePauw University, 1898; LL.D., Simpson College, 1909; Principal of Schools, Cardonia, Ind., Professor of Mathematics, Upper Iowa University, 1900.

CHARLES DANIEL NEFF,
Director of School of Music.

Professor of Piano, Organ, Harmony, History and Theory.

A.B., A.M., Honor man, Franklin and Marshall College; Mus.D., Upper Iowa University; New England Conservatory of Music, Boston, for Piano, Organ, Harmony and Theory; Secretary Iowa State Board of Standardization and of Board of Examiners of State Musical Association; Former President Iowa State Musical Association and former Treasurer Iowa Chapter American Guild of Organists; Member of National Association of State Presidents and ex-Presidents.

ELISABETH NICHOLS,

John Williams and Emma Bissell Professor of English.

Secretary of the Faculty.

A.B., Middlebury College, 1900; A.M., University of Michigan, 1905; Won the graduate fellowship in English at Bryn Mawr College for 1905-06; Head of Department of English, Normal School of New Mexico, 1906-09; Instructor in English, Carleton College, 1909-11. Holder of graduate fellowship in Rhetoric at University of Michigan, second semester 1911. Professor of English Language and Literature. Upper Iowa University, 1911.

LAWRENCE ONCLEY,

Professor of Physics and Chemistry.

A.B., DePauw University, 1907; M.S., Chicago University, 1912; Professor of Chemistry, Wheaton College; Upper Iowa University, 1911.

HAROLD WRIGHT GILMER

Professor of Latin and Greek.

A.B., Monmouth College, 1904; A.M., University of Chicago, 1915; Superintendent of Schools, Harpster, Ohio, 1904-1906; Principal of Schools, Scales Mount, Ill., 1906-07; Instructor in Latin and History, The University School, Duluth, Minn., 1907-09; Assistant in Latin, University of Wisconsin, 1910-11; Instructor in Latin, Indiana University, 1911-14; Upper Iowa University, 1914.

CARL ALBERT HELMECKE,

Professor of French, German and Spanish.

Gymnasium, Braunschweig, Germany; A.B., University of Michigan, 1912; Graduate student, University of Michigan, and A.M., 1913; Student, Univeriste de D:Jen, D:Jen, France, Summer 1911; Tutor, Port Haven, Michigan, 1913; Instructor in German, Syracuse University, 1913-1915; Professor of German and French, Westminster College, Colorado, 1915; Upper Iowa University, 1915.

JOHN WILLIS CRAIN,

Professor of Voice and Stringed Instruments.

M.B., Dixon College, 1902; One year's work in Voice with Professor Henry Edwards, State University of Iowa; Three seasons' work with Karleton Hackett, Glen Hall, John T. Reed, American Conservatory of Music, Chicago; Two years as teacher of Voice, Dixon College; Six years as Director of Music, Epworth Seminary; Ten years as teacher of Voice, Upper Iowa University.

WILLIAM C. MONGOLD,

Professor of Psychology and Education.

A.B., Kingfisher College, 1908; Passed Rhodes Scholarship examination, 1907; Departmental positions in High Schools at McAlester, Oklahoma and Paris, Tennessee; Principal of Schools at Winnebago.

Illinois, 1912-14; Superintendent of Schools, 1915-16, and Director of Summer Normal Courses, Fairview, Okla.; Scholarship student at the University of Chicago, 1910-11; A.M., the University of Chicago, 1911; Upper Iowa University, 1916.

RAYMOND CHAMBERS,
Professor of History.

A.B., Northwestern University, 1911; Graduate student at Northwestern University, 1911-12; Graduate student at Harvard, 1912-15; A.M., Harvard, 1913; Ph.D., Harvard examinations passed 1915, and working on Doctor's thesis. Townsend Scholarship, Harvard, 1912-13. Professor of History, Upper Iowa University, 1916.

MARGARET JAYNE COLLETT,
Director of the School of Oratory.

Graduate of Wayland Academy and of the Columbia College of Expression; A.B., Upper Iowa University, 1914; Director of Physical Training, Y. W. C. A., Grand Rapids; Professor of Oratory, Washington State School; Upper Iowa University, 1916.

W. C. VAN NESS
Principal of the Academy.

B.S., Grand River Institute; A.B., Western Reserve University, Cleveland, 1883, and A.M., 1885; Principal High School, Ravenna, Ohio; Principal Denison Normal and Business College, Denison, Iowa.

SAMUEL WOOD GEISER,
Alumni Professor of Biology.
Curator of the Museum.

A.B., Upper Iowa University, 1914; Student North Dakota State Agricultural College, 1914 and Iowa State College, 1916; Professor of Biology and Geology, Guilford College, North Carolina, 1914-16; Member of American Association for Advancement of Science, Conchological Society of Great Britain and Ireland, Malacological Society of London; National Superintendent of Zoology, American Society of Curio Collections; Upper Iowa University, 1917.

J. ARTHUR YOUNG,
Philosophy and Religion.

A.B., Upper Iowa University, 1911.

LAURA M. CONAWAY,
Professor of Home Economics.

Student Monticello Seminary; Iowa State College, Ames, 1913-14; Graduate Home Economics, Iowa State Teachers' College, 1916; Instructor in Home Economics, Clermont Public Schools, 1916-17; Upper Iowa University, 1917.

EDNA M. BORRUSCH,
Director of Art Department.

Grinnell College, 1911-13; Drake University, 1913-14; Graduate Art
Institute, Chicago, 1914-17; Upper Iowa University, 1917.

JOHN EDWARD DORMAN,
Director of Athletics.

B.S., Upper Iowa University, 1900; D.D.S., Georgetown University,
1904; Director of Athletics, Upper Iowa University, 1904.

MARJORY A. HENDEE,
Instructor in English and German.
A.B., Upper Iowa University, 1915.

EDNA M. CARTER,
Assistant in Biology.
A.B., Upper Iowa University, 1916.

MRS. MAE R. TROY,
Dean of Women.
Ph.B., Upper Iowa University, 1881; A.M., Upper Iowa University,
1884; Dean of Women, Upper Iowa University, 1917.

STELLA HAAS NEFF,
Associate Professor in Pianoforte.
Graduate School of Music, Albany, Mo.; Student of W. S. B.
Mathews, Chicago Musical College, in Piano; Voice student of Bick-
nell Young, American Conservatory, Chicago.

LUCILE M. GRASHORN,
Director Physical Education.
Graduate American College of Physical Education, 1917.

Assistants in Chemistry.

KENNETH PRESCOTT

COLLINS PAINE

WALTER REUSER

NELLE LOUISE JEWELL,
Extension Worker in Oratory.
Graduate of Columbia College of Expression.

REUBEN BILLS,
Instructor in Wind Instruments.

DORA F. CARTER,
Librarian.

VIVIAN H. FELCHER,
Secretary to the President.

F. W. GRAHAM,
Superintendent of Buildings and Grounds.

COMMITTEES OF THE FACULTY

The President is ex-officio member of all committees.

REGISTRATION AND ENROLLMENT

SIMONSON, MONGOLD, CHAMBERS, HENDEE.

CATALOGUE AND COURSES OF STUDY

GILMER, NICHOLS, SIMONSON, DICKMAN, HELMECKE,
NEFF, GEISER.

PUBLIC CEREMONIES, COMMENCEMENT, AND DEGREES

DICKMAN, CHAMBERS, NICHOLS, SIMONSON.

**STUDENT ORGANIZATIONS, SOCIAL LIFE, AND ENTERTAIN-
MENT DATES**

TROY, ONCLEY, COLLETT, NEFF, EDNA CARTER, DICKMAN.

STUDENT RECOMMENDATIONS AND APPOINTMENTS

MONGOLD, SIMONSON, DICKMAN.

RELIGIOUS WORK AND CHAPEL

CRAIN, YOUNG, GEISER, EDNA CARTER.

ATHLETICS

ONCLEY, DORMAN, HELMECKE.

MILITARY TRAINING

HELMECKE, ONCLEY, GILMER.

LIBRARY

DORA CARTER, DICKMAN, NICHOLS.

SUMMER SCHOOL

VAN NESS, MONGOLD, CONAWAY.

PUBLICITY, EXTENSION WORK, AND STUDENT PUBLICATIONS.

GEISER, COLLETT, GILMER, CRAIN, ONCLEY, MONGOLD.

REGULATIONS AND PRIVILEGES

DICKMAN, VAN NESS, TROY, CONAWAY.

ACADEMY WORK AND STUDENTS

VAN NESS, EDNA CARTER, DICKMAN, HENDEE, BORRUSCH.

History and Organization

I. Among the early pioneers to Northeastern Iowa were Col. Robert Alexander and Mr. Samuel H. Robertson, his son-in-law. For years these men, counselling with other godly pioneers, planned and wrought for a Christian college in this region. Fayette was chosen as the place therefor. Col. Alexander and Mr. Robertson gave the ground, and, in the winter of 1854,, the contract was let for the erection of the first building of the institution, to be fifty feet by one hundred, three stories high, and of cut stone. That building, known first as Seminary Hall, and now as College Hall, was in process of erection during the summers of 1855 and 1856, and was completed in 1857. On September 26, 1855, at the session of the Iowa Conference, which then extended over the entire state, Fayette Seminary was made a church school, a new board of trustees, eighteen in number, being elected.

The first term of Fayette Seminaray opened January 7, 1857, under the principalship of the Rev. Wm. H. Poor; the second term opened May 28. Mr. Poor having resigned, the Rev. Nathan C. Cornell, a teacher under Mr. Poor, was placed in charge. The first full academic year opened September 17, 1857, with the Rev. Lucius H. Bugbee, A.M., as principal. During the previous two terms nothing but common school work had been done, but now classes in Latin, Greek and other preparatory studies were formed. The first commencement was held on July 15, 1858. At the meeting of the Board of Trustees, held on the same day, the incorporation changed its form to that of Upper Iowa University. The Rev. L. H. Bugbee was elected president during the next summer and on July 21, 1859, was formally inaugurated President of Upper Iowa University. On April 21, 1860, he resigned, and the Rev. Wm. Brush, A.M., D.D., was placed in charge, and in July following was elected president, which position he held till June, 1869. The period during which Dr. Brush was president was one of great difficulties. It covered the period

of the Civil War. Nearly an entire company was enlisted from among the students in 1861, and large contributions of volunteers were made at various times later during the war; and during nearly the entire period he assumed all the financial responsibility of the school.

The Rev. Charles N. Stowers, A.M., succeeded Dr. Brush as president, remaining one year. Byron W. McLain, A.M., who had taught natural science very successfully two years preceding, was made acting president the two years next following. In 1872, the Rev. Roderick Norton, A.M., then pastor at Fayette, was elected president, performing the duties of both positions. The frequent changes of administration were not conducive to growth. President Norton resigned shortly after the opening of the fall term of 1873, and the Rev. John W. Bissell, A.M., then teaching Science, was made acting president, and in June, 1874, was made president.

The outlook was not assuring, but with patient faith and increasing labor he began to build. Slowly, but surely, confidence came back. The first ten years was a decade of internal growth. Then came a decade of expansion; three buildings were erected; the attendance of students doubled; graduating classes increased sevenfold; able instructors with permanency of tenure characterized the faculty; there was a substantial increase in the endowment, and the college was freed from debt. South Hall was erected in 1884; North Hall, now known as Science Hall, followed in 1887, and the new chapel in 1890. The Christian Associations collected funds and built the gymnasium in 1892.

After twenty-eight years of successful administration, Dr. Bissell yielded the reins in 1899 to the Rev. Guy P. Benton, A.M. Dr. Benton retired from the presidency in 1902, and the Rev. Thomas J. Bassett, D.D., was called to fill the place. In 1905, Dr. Bassett resigned, and Rev. William Arnold Shanklin, A.M., D.D., was elected president. In June, 1909, upon the resignation of President Shanklin to become president of Wesleyan University, Dr. Richard Watson Cooper was elected. In June, 1916, Dr. Cooper was succeeded by Dr. Chauncey P. Colegrove.

The Presidents of Upper Iowa University:

W. H. Poor, 1857.
L. H. Bugbee, 1857-60.
William Brush, 1860-69.
C. N. Stowers, 1869-70.
R. Norton, 1872-73.
J. W. Bissell, 1873-99.
Guy P. Benton, 1899-02.
T. J. Bassett, 1902-05.
W. A. Shanklin, 1905-09.
R. W. Cooper, 1909-16.
Chauncey P. Colegrove, 1916- -

The first class to be graduated from the collegiate department of the institution was that of 1862, consisting of Jason Lee Paine and John E. Clough. Since 1857 more than ten thousand students have been enrolled; over seven hundred have graduated from College and have gone out to bless the world.

II. The Upper Iowa University is a corporation with the usual powers of a Liberal Arts College conferring degrees.

The Board of Trustees consists of the President of the College, ex-officio, and the regular members who are divided into three classes elected for three-year terms, the term of one class expiring each year. The Trustees are nominated by the Board and confirmed by the Upper Iowa Conference. The Alumni Association has been granted the right to nominate two members each year, which nomination is received by the Board of Trustees and passed upon by them.

The presidents of the Board of Trustees have been H. S. Bronson, thirteen years; Levi Fuller, eighteen years; Elias Skinner, two years; C. C. Parker, one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years; Bishop C. D. Foss, one year; Samuel B. Zeigler, three years; Quintus C. Babcock, ten years; Charles G. Shade, one year, and N. A. Mershon, two years.

The Ladies' Professorship Association is an incorporate body, with power to raise and invest funds for the endowment of a chair of English to be filled by a woman. The of-

nicers and membership of the Association will be found on page 86.

The Alumni Association is an incorporate body composed of graduates of the College of Liberal Arts. It has for its main object the endowment of one or more Chairs in the College. The funds are controlled by a board of three directors, elected for three years. Three members of the Association, together with the President of the College, nominate a person to fill the chair supported by this fund, which is at present the Chair of Biology.

The Endowment Custodians is an incorporate body composed of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are carefully to guard the funds, to see that they are securely invested, to collect and pay all interest to the Treasurer of the Board of Trustees, and to report the condition of the endowment at the annual meeting of the Board of Trustees. At present the Board of Custodians is limited in making loans to farm securities in Iowa, which must be worth twice the amount loaned, exclusive of buildings; and no loan can be made without the consent of three members, and not then if any member objects. The method of control of the College funds is absolutely safe and efficient. Friends may make donations to the endowment with the most perfect assurance that their gift will be zealously guarded and kept intact forever.

We invite those who have funds to invest where they will do good for all time, to write for the plan which has been adopted by this college after many years of experience. Those who have money and property and desire to be relieved of the care and anxiety connected with the investing of the same, can entrust it to the Board of Custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property belongs to the College at their death, to be kept as a permanent fund.

The College

JOHN WILLIAM DICKMAN, Sc.D., Dean

Requirements for Admission

Students may be admitted to Freshman classification by any of the following methods: (1) by completing the full course in the Academy of the Upper Iowa University; (2) by presenting a certificate from any accredited high school or academy; (3) by examination.

Applicants for admission are requested to send to the President of the Upper Iowa University for entrance blanks. These blanks have been adopted by the North Central Association of Colleges and Secondary Schools. High School graduates fill out these blanks carefully, have them signed by the Principal or Superintendent, and mail them to the President or the Registrar of the Upper Iowa University, Fayette, Iowa, as early in the summer as possible. This will greatly facilitate registration at the opening of the college year.

For unconditional admission to Freshman standing applicants must present fifteen units of work. A unit is defined as a single study pursued one year in a secondary school, with five recitations per week. Two hours of laboratory work count as one hour of recitation.

Of the fifteen units necessary for unconditional admission, the following are required:

English	3 units
Mathematics	2 units
Foreign Language	2 units
History and Civics	1 unit
Science	1 unit

The remaining six units are elective and may be chosen from English, Mathematics, History, Science, Agriculture, Pedagogy, Domestic Science, Foreign Language, Commercial Subjects, Drawing, the Theory and History of Music, Civics, Economics, Public Speaking, and Manual Training.

Students who present fourteen units of work may be granted conditional entrance, but all conditions must be removed before the student can be classified as a Sophomore. Students with deficiencies can make up such deficiencies in the Academy.

All applicants for admission by examination are requested to write to the President or the Registrar for full information.

Credit in college for work done in Accredited Secondary Schools may be given provided the work offered is in addition to the fifteen units required for entrance and is the equivalent of one full unit in the subject for which credit is asked.

Advanced Standing

Applicants for advanced standing because of work taken in other colleges must furnish (1) an official record of both college and preparatory work; (2) a catalog of the institution where the work was taken, and (3) a letter of honorable dismissal.

Steps in Registration

1. Write to the President, C. P. Colegrove, or to the Registrar, Dr. B. F. Simonson, for entrance blanks.

2. Ask your Superintendent or High School Principal to fill out the entrance blank fully and sign it. This is your official record.

3. Mail this certified record of your work to the President or the Registrar of the Upper Iowa University, Fayette, Iowa. You will receive a receipt for the same.

4. Report at the President's office on enrollment day, Tuesday, September 10, 1918, and complete your registration by (1) signing the official student register; (2) securing a program of recitations and making out your schedule of work not to exceed 16 hours; (3) paying your tuition and fees for the first quarter. The treasurer's receipt will admit you to the classes for which you have scheduled.

5. For entrance requirements by examination, write to the Registrar.

6. For late enrollment, unless caused by sickness or unavoidable delay, a registration fee of \$1.00 will be charged.

GRADUATION REQUIREMENTS

ELECTIVES

1. Every student is required to present 124 semester hours of work for graduation from the College, but four hours credit, one hour each year, will be given for regular attendance at chapel exercises. Two hours of additional work in Physical Training may be required in each of the Freshman and Sophomore years.

2. On account of war conditions three years of foreign language will be accepted instead of the five formerly required. Students who have met this requirement before entering college will be free to elect or not to elect the foreign languages; those who enter College with only two years of foreign language must, therefore, elect one year of foreign language in College.

3. All students intending to teach and wishing to secure, upon graduation, a five-year state certificate in Iowa must have completed fourteen semester hours of work in the Department of Education and six semester hours in General Psychology. (See outline of courses in Education).

4. The courses open to Freshmen are as follows:

Chemistry	4 hours.	English	4 hours.
Botany	4 hours.	Latin	4 hours.
Mathematics	4 hours.	Greek	4 hours.
History	2 hours.	German	4 hours.
Oratory	2 hours.	French	4 hours.
Bible	4 hours.	Home Economics	4 hours.
Education	2, 4, or 6 hours.	Music	
Drawing and Art		Agriculture	
Manual Training			

All Freshmen are required to take the course in Rhetoric, two hours per week, throughout the year.

5. At the opening of the Sophomore year, every student will be asked to present to the faculty an outline of his work for the next three years. Such a plan for his college work may be changed at any time during the subsequent period of

his course, but the plan must remain on file in the Registrar's office and should be changed whenever the student thinks it desirable to modify his course. A student, in preparing such plan for his work, should consult the Head of the Department in which he is doing the major part of his work.

6. For the purpose of distribution of studies all the courses open to undergraduates are divided among the following four general groups:

- I. Language, Literature.
 - (a) Ancient Languages and Literatures.
 - (b) Modern Languages and Literatures, including English.
- II. Natural Sciences.
 - (a) Physics, Chemistry, Geology.
 - (b) Botany, Zoology, Agriculture.
- III. History, Political and Social Sciences, Art.
 - (a) History, Art.
 - (b) Politics, Economics, Sociology.
 - (c) Home Economics.
- IV. Philosophy and Mathematics.
 - (a) Philosophy, Psychology, Religion, Education.
 - (b) Mathematics, Astronomy.

In the application of the following regulations concerning the distribution of studies among the four groups, the required work in Freshmen English (as noted in 4), and the work in Education required of all students intending to teach (as noted in 3) are not counted in satisfying Rule 8 but are counted in the application of Rule 7.

7. Every student must complete at least 32 semester hours in some one of these groups, 24 semester hours of which must be in some one department unless that department be ancient or modern language. If his major work be in Latin or Greek, 20 semester hours must be completed in College in addition to the 4 units of preparatory work. If his major work be in a modern language, four years of col-

lege work must be completed for the major unless the student enters College with two units of that language, in which case his major will include three years of work in the modern language department.

8. Every student shall distribute at least 40 semester hours of work among the three general groups in which his chief work does not lie, and he shall take in each group not less than 8 hours, and not less than 20 hours in any two groups. In Group II, the student must offer one full year of work in Chemistry, Botany, Zoology or Physics.

The above rules governing the choice of studies are made necessary by the fact that all distinctions in courses—Scientific, Latin-Scientific and Classical—disappeared when the Faculty voted to confer the degree of Bachelor of Arts upon all approved candidates completing the required number of hours in College. Courses in the various departments, and these rules governing the choice of studies, are formulated on two widely-accepted pedagogical principles: (1) That every student, before graduation, should have attained intellectual mastery in at least one department of study, in which department he should elect four years of continuous work, and (2) that all students attaining a college degree should have a working knowledge of each of the four groups. In the freshman years the student should, as a rule, elect in each of the four groups. For the average student, the same holds true for the sophomore year. Specialization naturally belongs to the junior and senior years, and should be reserved for those years by all students, save those who find it necessary to make a vocational grouping earlier.

PROFESSIONAL AND VOCATIONAL PREPARATION

There are more than 120 courses offered in the following pages, aggregating 376 semester hours of work in ten college departments, beside the special departments of Music and Oratory. Of these, the student takes 124 semester hours covering, on the average, about 40 semester courses before graduation. Here is, therefore, a large freedom of choice, and students may, and do, shape their college work toward some definite professional or vocational end. This can be

done only through a wise choice of elective studies. Every student must remember that a broad and sound intellectual attainment is for him the prime requisite for his most successful and most satisfying career in any profession or vocation.

Arrangements have been made with professional and technical colleges and universities whereby students are able to complete three years work in the Upper Iowa University and finish their courses in Law, Theology, Engineering, or Business in two years in the professional school, and receive the degrees of both institutions. As a guide, we suggest the following elective groups having vocational significance.

AGRICULTURE.

General Botany, Fungous Diseases of Plants, Bacteriology, Plant Physiology, Eugenics, General Zoology, Animal Physiology, Embryology, General Chemistry, Organic Chemistry, Agricultural Chemical Analysis, General Physics, General Geology, Land Surveying and Trigonometry, Sociology, Labor Problems, History of the West, Rhetoric, Literary Masterpieces, American Literature, Debate.

BUSINESS.

Political Economy, Sociology, Science of Finance, Financial History, Labor Problems, Economic Problems, International Law, Constitutional Law, History of the West, Spanish or French, General Chemistry, General Physics, General Botany, General Zoology, English.

EDUCATION.

The courses included in the Department of Education are designed to offer the special technical education required of teachers in our secondary schools. Those who wish to fit themselves for teaching in some special department, as in Latin, French, Mathematics, English, or the sciences, should of course do major work in these departments and then should elect such courses as History of Education, History of Education in the United States, Principles of Education, Philosophy of Education, Ethics, Psychology, Educational Psychology, Psychology of Religion, Philosophy and Secondary School Methods. Those preparing to teach Secondary School work should so elect their work as to make desirable combinations for High School work. Perhaps the greatest demand at the present time is for teachers of Science, Latin, Spanish, and English. It is well for the scientist to know the chemistry of agriculture, the chemistry of foods and the bacteriology of the farm. The student of Latin should also have French and English; the student of English should be a master of his subject and be thoroughly prepared in one other language; the students in French or Spanish can usually make good combinations with

Mathematics, English or Latin. Prospective teachers should also remember that a knowledge of and proficiency in Oratory and Debating, Music and various forms of athletics are universally desirable qualifications.

ENGINEERING.

Trigonometry and Surveying, College Algebra, Differential Calculus, Integral Calculus, Astronomy, Analytics, Physics, General Chemistry, French (2 years), Spanish (2 years), and English.

JOURNALISM.

Rhetoric, Literary Masterpieces, The Novel, The Essay, Short Story, American Literature, Contemporary Drama, Victorian Poetry, Interpretation of Literature and Art, Modern European History, The American Revolution, History of the West, Constitutional Law, International Law, Political Economy, Sociology, Financial History, Labor Problems, Economic Problems, Diplomatic History of the United States, French, Spanish.

LAW.

Medieval History, Modern European History, Roman History, English History, Political Parties, History of the West, Diplomatic History of the United States, International Law, Constitutional Law, Political Economy, Sociology, Science of Finance, American Commonwealth, Argumentation and Debate, Oratory, French, Spanish and Latin, Rhetoric and American Literature.

MEDICINE.

General Botany, General Zoology, Bacteriology, Animal Physiology, Embryology, Comparative Anatomy of Vertebrates, General Physics, General Chemistry, Quantitative Analysis, Organic Chemistry, French, Spanish.

MINISTRY.

Greek, Latin, Argumentation and Debate, Literary Masterpieces, The Novel, Victorian Poetry, Interpretation of Literature and Art, Shakespeare, American Literature, Oratory, Ethics, History of Philosophy, Psychology, Psychology of Religion, Theism, Biblical Literature, Church History, Roman History, Greek History, Political Economy, Sociology, Labor Problems, American Revolution, History of the West, Political Parties, General Botany, General Zoology, General Geology, French.

TWO-YEAR COURSE

Students who complete either of the following courses will be eligible to a third grade state certificate, and the work completed will count sixty hours toward the Bachelor's degree in the College of Liberal Arts.

COURSE I.
FOR GRADE TEACHERS

First Year

First Semester		Second Semester	
School Management	3 hours.	Methods	2 hours.
Rhetoric	2 hours.	Rhetoric	2 hours.
History, Med. & Mod.	3 hours.	Sanitation and Hygiene	2 hours.
Story Telling	2 hours.	Zoology, Botany or	
Plays and Games	2 hours.	Nature Study	4 hours.
Electives	2 hours.	American History	3 hours.
Common School Reviews	3 hours.	Electives	2 hours.
		Public School Drawing	2 hours.

Second Year

First Semester		Second Semester	
Science—General or		Sanitation and Hygiene	2 hours.
Physical	4 hours.	General Psychology	3 hours.
English	2 hours.	Practical Economy or	
General Psychology	3 hours.	Sociology	3 hours.
History of Education	2 hours.	Education IV, VI, VIII	
Manual Training or		or X	2 hours.
Home Economics	2 hours.	Electives	6 hours.
Electives	3 hours.	Reviews (Algebra, History	
Public School Music	2 hours.	or English)	2 hours.

COURSE II.
FOR HIGH SCHOOL TEACHERS

First Year

First Semester		Second Semester	
Rhetoric	2 hours.	Rhetoric	2 hours.
Med. & Mod. History	3 hours.	American History	3 hours.
English	2 hours.	English or Language	2 hours.
School Management	3 hours.	Education IV, VI, VIII,	
Ancient or Modern Language		or X	2 hours.
or Mathematics	3 hours.	Natural Science	4 hours.
Electives	2 hours.	Electives	2 hours.
H. S. Review Algebra	2 hours.	H. S. Review Eng.	2 hours.

Second Year

First Semester		Second Semester	
General or Physical		Botany or Zoology	4 hours.
Science	4 hours.	English	2 hours.
English	2 hours.	General Psychology	3 hours.
General Psychology	3 hours.	H. S. Methods	2 hours.
History of Education	2 hours.	Electives	4 hours.
Electives	4 hours.	Academy Review	2 hours.
Academy Review	2 hours.		

DEGREES

At least one year in residence at Upper Iowa University is required of all candidates for the Bachelor's Degree.

The degree of Bachelor of Arts will be conferred upon all the graduates of the College of Liberal Arts and Sciences. The Degree of Bachelor of Science may be conferred on students doing major work in the sciences, if they so elect.

The degree of Bachelor of Music will be given for two years of advanced work in Music. (See School of Music).

The degree of Master of Arts will be conferred upon graduates of Upper Iowa University, or of other colleges of recognized standing, at the satisfactory completion of an approved course of advanced study pursued during at least one year in residence.

Courses of Instruction

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR NICHOLS AND MISS HENDEE

*I. RHETORIC.

A review of rhetorical theory and the analysis of prose selections. Special study of the paragraph. Papers in description, narration, exposition and argumentation.

Required of Freshmen.

Throughout the year.

2 hours.

II. LITERARY MASTERPIECES.

This course is planned to give opportunity for the study of representative classics of the following types: The Shakespearean drama, the modern drama, the novel, the short story, the narrative poem, the lyric, the essay.

Elective for Freshmen.

Throughout the year.

2 hours.

III. THE AGE OF ROMANTICISM.

Burns, Scott, Wordsworth, Coleridge, Byron, Shelly, and Keats are read. The course considers Romanticism as a protest against the preceding age of classicism, as an outgrowth of the French revolution, as a revival of interest in Mediaevalism and in nature, as an expression of Idealism.

Second semester, 1918-19.

2 hours.

Not given in 1919-20.

IV. SHAKESPEARE. (Introductory Course).

This course includes the major comedies and several of the plays based upon English history, usually Richard III, Henry V, Henry VIII. The attempt of the course is to vivify the Elizabethan age, its aspirations, its cruelties, its everyday life, its amusements, play-houses and rapidly developing dramatic art. The plays and a text.

First semester, 1918-19.

3 hours.

Not given in 1919-20.

V. CONTEMPORARY DRAMA.

The work assigned will be: (1) The dramatic monologue in modern English verse, (2) Ibsen's contribution to the drama, (3) The Romanticism of the Belgian Rostand and Maeterlinck, (4) The Naturalism of the Russian Tchekhov and its relation to present conditions in Russia, (5) The British drama of Shaw and Pinero, (6) The

*All freshmen will be assigned to this course. At the close of the first month, those whose work is notably deficient in regard to spelling, punctuation and knowledge of grammar will be required to take one hour per week of additional work in review until, in the judgment of the instructor, the deficiency is removed.

Irish drama of Yeats. Seven dramas from the writers named above will be read. Text and lectures on structure of the drama, tendencies of British, Irish, and American drama,

First semester, 1918-19.

2 hours.

Not given in 1919-20.

VI. RECENT ENGLISH THOUGHT.

This course comprises essays from Macaulay, Carlyle, Ruskin, Arnold, and contemporary British writers; verse from Arnold and Kipling. The attempt of the course is to discover certain strongly marked tendencies of British life and thought as these contrast with continental ideals.

Second semester, 1918-19.

3 hours.

Not given in 1919-20.

VII. NARRATIVE POETRY.

The Prologue and three of Chaucer's Canterbury Tales will be read. The more notable fifteenth century ballads will be studied, together with the modern literary ballads of Tennyson, Longfellow, and others. The epic will be represented by selections from Milton's Paradise Lost.

First semester, 1919-20.

3 hours.

Not given in 1920-21.

VIII. THE SHORT STORY.

An endeavor is made to place the short story, and a close study of its distinguishing characteristics is undertaken with this purpose in view. The writing of an original short story is urged, though not required.

First semester, 1919-20.

2 hours.

Not given in 1920-21.

IX. THE NOVEL.

The novel is studied with respect both to its historical development and to its structure, scope, and influence as a literary genre. Scott, Thackeray, Eliot, Dickens, Meredith, Hardy, Hawthorne, and several contemporary novelists are read. Entrance by permission.

Second semester, 1919-20.

3 hours.

Not given in 1920-21.

X. AMERICAN LITERATURE.

The aim of this course will be to discover, from a comparison of American fiction, orations, essays, and poems of varying date, the developments which have taken place in the American home, in American education, the pulpit, press, stage, industry, and social usage.

Second semester, 1919-20.

2 hours.

Not given in 1920-21.

XI. THE LITERATURE OF THE ENGLISH RENAISSANCE.

After some account of the national awakening under the Tudors, detailed studies in Elizabethan letters are made as follows: The

drama of Dekker and Marlowe, lyric poetry, the Elizabethan pamphlet of Greene and Lodge, the sonnet cycles, Spencer's *Fairie Queene*, and Bacon's *Essays*.

First semester, 1918-19.

3 hours.

Not given in 1919-20.

XII. SHAKESPEARE—THE TRAGEDIES.

A close study of the five great tragedies and reading of the later dramas of reconciliation, *The Tempest*, *The Winter's Tale*. A review of the development of Elizabethan tragedy prior to Shakespeare. Contrast between Shakespearean and modern dramatic structure.

Second semester, 1918-19.

2 hours.

Not given in 1919-20.

XIII. TENNYSON.

A careful inquiry is made into the nature and origin of Victorian poetry. This is followed by a critical study of Tennyson.

First semester, 1919-20.

2 hours.

Not given in 1920-21.

XV. ADVANCED COMPOSITION.

Papers in Exposition and Description, a theme being required on alternate class hours. Texts on magazine and news writing. Argumentation and Narration on alternate years.

First semester of each year.

1 hour.

HISTORY

PROFESSOR CHAMBERS

I. INTRODUCTION TO MEDIAEVAL AND MODERN HISTORY.

An analysis of European history from Roman times to the present day, tracing the evolution of modern states, and of their chief institutions, customs, and ideals. Text-book, lectures, collateral reading. Primarily an introductory course for Freshmen.

Throughout the year.

3 hours.

II. THE RENAISSANCE AND REFORMATION.

The late mediaeval world; the great intellectual, artistic, and religious movements of the fourteenth, fifteenth and sixteenth centuries; the Counter-Reformation; the Wars of Religion.

Throughout the year.

2 hours.

III. OLD REGIME AND REVOLUTION.

The Europe of Louis XIV and the eighteenth century, of the Revolution and Napoleon; its political, social and economic theory and practice.

Throughout the year.

2 hours.

IV. EUROPE SINCE 1815.

Political, economic, and social history of Europe since the Con-

gress of Vienna, and the expansion of Europe in Africa, Asia and the Pacific.

Throughout the year.

2 hours.

V. ENGLISH HISTORY.

A general course covering the entire period, emphasizing the constitutional and economic development, and the development of the British empire.

Throughout the year.

2 hours.

VI. AMERICAN HISTORY.

This course comprises a careful study of the whole field of American history, with particular attention to the creation of the Federal Government and to the period leading up to the Civil War.

Throughout the year.

3 hours.

VII. THE RECONSTRUCTION PERIOD.

A detailed study of the main lines of thought and action, both in the northern and southern states in the years following the Civil War.

First semester.

2 hours.

VIII. HISTORY OF THE WEST.

The story of the West, and of its material, spiritual, and personal contributions to the life of the United States.

IX. GREEK HISTORY.

An outline course dealing with the history of Greece until it becomes part of the Roman Empire. The Oriental and Aegean background, and the Hellenistic period outside of Greece are briefly considered.

Given in 1917-18.

First semester.

2 hours.

X. ROMAN HISTORY.

The rise and decline of Rome from the earliest times, with careful attention to the main lines of development, and the special problems of each age. Lectures, text and collateral reading.

Given in 1917-18.

Second semester.

2 hours.

XI. TEACHER'S COURSE.

Lectures and text on the teaching of history in secondary schools; practice teaching; review of important periods of history taught in high schools.

Given in 1917-18.

Second semester.

2 hours.

XII. SEMINAR IN HISTORY.

The seminar gives opportunity for study of historical methods, both in theory and practice. The special work of each student can usually be chosen with reference to his particular needs, or interests.

Throughout the year.

1 hour.

PSYCHOLOGY AND EDUCATION PROFESSOR MONGOLD

A. PSYCHOLOGY

I. GENERAL PSYCHOLOGY.

Elementary course in psychology. The unit or cycle plan is followed so that a preliminary survey is made of the field of psychology during the first semester. One or more elementary texts are completed.

Required for certificate. Open to Sophomores.

First semester each year.

3 hours.

II. GENERAL PSYCHOLOGY.

This course follows Psychology I. and follows the same plan except that the work is more advanced and special phase of the subject receive more thoro attention. Special reports and term papers are required in addition to text and lecture work.

Prerequisite: Psychology I.

Required for state certificate. Open to Sophomores.

Second semester each year.

3 hours.

III. GENETIC PSYCHOLOGY.

The development of mind in the race and the child. Characteristics of child mind at different periods and the methods of training it.

Elective. Prerequisite: Psychology I.

First semester 1918-19.

2 hours.

IV. EDUCATIONAL PSYCHOLOGY.

The psychology of the learning and teaching process, including motivation, the lesson problem, over-study, and other practical problems.

Elective. Prerequisite: Psychology I.

Second semester 1918-19.

2 hours.

V. EXPERIMENTAL PSYCHOLOGY.

Sensation, perception, imagination, reaction, memory, and other mental phenomena are given inductive study.

Elective. Prerequisite: Psychology I. and II.

VI. APPLIED PSYCHOLOGY.

Special study of the psychology of personal efficiency. Intensive drill upon personal habits. Giving underlying principles of the psychology of business, teaching, and social control. Intensely practical and intended to develop the personality of the student as well as to instruct him in the art of developing personal efficiency in others.

Elective. Prerequisite: Psychology I. and II.

Second semester.

B. EDUCATION

I. SCHOOL MANAGEMENT.

This is a first course in education. The general problems facing the teacher and the school, such as organization, instruction, discipl-

line, supervised study, educative value of play, etc., are dealt with.
Third grade certificate requirement.

First semester each year.

3 hours.

II. PRINCIPLES OF EDUCATION.

Psychological interpretation of the principles of teaching. Intended to furnish a scientific point of view towards the contents of the course of study and methods of instruction.

First grade certificate requirement.

Prerequisite: Psychology I. and II.

Open to Juniors and Seniors.

Second semester each year.

3 hours.

III. PHILOSOPHY OF EDUCATION.

Constructive aims and methods of education in a democratic society and a critical estimate of the theories of knowing and moral development formulated in an earlier society which overlap and hamper the adequate realization of the democratic ideal.

Elective. Prerequisite: Psychology I.

First semester. Offered in 1919-20.

2 hours.

IV. ADOLESCENT AND CHILD PROBLEMS.

Study of the educational problems of childhood including school, home, and social life. The play ground, the backward child, medical inspection, juvenile delinquency, and child saving agencies receive attention.

Elective.

First semester 1919-20 and alternate years.

2 hours.

V. SEMINAR IN EDUCATION.

Study of state, city and national systems of education. Confined to the United States. Students will be assigned special topics for study. Course includes general reading, investigations, reports and thesis.

Open to Juniors and Seniors.

Prerequisite: Psychology I. and one semester of History of Education. Elective.

2 hours.

VI. RURAL EDUCATION.

Study of rural life and problems of education. Especially designed to meet the needs of teachers in consolidated and other rural schools.

Elective. Offered in 1919-20 and alternate years.

Second semester.

2 hours.

VII. HISTORY OF EDUCATION.

Study of the growth of educational ideals and practices in various countries, being a general survey of the history of education in ancient, mediaeval and modern times. Intensive study of a few sig-

nificant periods. Required for both the first and third grade certificates.

Open to Sophomores.

Prerequisite: One year of general history.

First semester.

2 hours.

VIII. HISTORY OF EDUCATION.

Intensive study of modern educational systems with special reference to education in America. May be taken in addition to Education VII. or elected instead.

Prerequisite: One year of history.

Open to Sophomores.

Second semester.

2 hours.

IX. EXPERIMENTAL EDUCATION.

Practical tests of attainment, mental efficiency and individual differences, for purposes of graduation and promotion of pupils—sifting them into their proper mental levels and classifying them scientifically.

First semester.

2 hours.

X. HISTORY OF VOCATIONAL EDUCATION.

Such topics as educational guidance, placement, employment, supervision, vocational analysis, and the history of the general movement toward educational education will be treated.

Elective.

Second semester.

2 hours.

XI. SECONDARY EDUCATION.

Includes a study of the history of the high school, the course of study both as to development and present form, social problems of the high school, and the relation of the high school to society.

Elective. Open to Sophomores.

First semester.

3 hours.

XII. SCHOOL ADMINISTRATION.

Problems in supervision and high school management will receive careful attention, as well as the more general problems of city and state organization. The aim of the course is to equip students to assume the responsibilities of administrative positions.

Elective. Open to Sophomores.

First semester. Alternate years with Ed. XI. 3 hours.

XIII. METHODS.

Methods of teaching grade subjects and is a supplementary course to Education I. Analysis of methods of recitation, course of study, scientific grading, and general and special methods of instruction come within the scope of the course.

Required for third grade state certificate.

Second semester.

2 hours.

XIV. EDUCATIONAL CLASSICS.

This course is a study of the history of education from original sources. A limited number of the great educational classics receive intensive study.

Elective. Prerequisite: History of Education.

Second semester.

2 hours.

XV. HIGH SCHOOL METHODS.

General methods of teaching in the high school. The course is designed to furnish students with the technique of high school practice and holds the same place in the training of the high school teacher that Course XIII. holds in the training of the grade school teacher.

Required for first grade state certificate.

Second semester.

2 hours.

NOTE:—Not more than six hours may be taken in the Education Department during any one semester. Candidates for first grade certificates must not take more than six hours of Education, not including Psychology, during the first two years of college work.

ROMANCE LANGUAGES AND LITERATURE**FRENCH**

PROFESSOR HELMECKE

I. ELEMENTARY FRENCH.

The purpose of the first year's work is to secure a thorough knowledge of the fundamental principles of the French language, and to acquire an extended vocabulary. The work is conducted in French as much as possible.

Throughout the year.

4 hours.

II. INTERMEDIATE FRENCH.

The aim of this course is to impart facility in reading. Composition plays an important part in the work. The study of grammar is continued.

Throughout the year.

4 hours.

III. ADVANCED FRENCH.

In this course will be read the works of these authors who give the best insight into French literature. The work in composition and conversation is continued.

Throughout the year.

3 hours.

IV. THE FRENCH CLASSICISTS.

In this course works of Corneille, Racine, Moliere, etc., will be read. There will be lectures dealing with the importance of this period. Reports will be prepared by members of the class.

V. HISTORY OF FRENCH LITERATURE.

There will be a general survey of the development of French

literature, with especial stress on the more recent periods. Reports by the class on assigned topics.

Throughout the year.

2 hours.

SPANISH

PROFESSOR HELMECKE

I. ELEMENTARY SPANISH.

There will be a thorough study of Spanish grammar, with practice in reading, writing and speaking Spanish.

Throughout the year.

4 hours.

II. INTERMEDIATE SPANISH.

A systematic review of Spanish grammar. Reading of easy texts. Composition and conversation.

Throughout the year.

4 hours.

GERMAN LANGUAGE AND LITERATURE

PROFESSOR HELMECKE AND MISS HENDÉE

III. STANDARD GERMAN AUTHORS.

Reading of the works of the standard German authors, to obtain an idea of the best in German literature. Principle of Elementary Syntax. Oral and written reproduction of easy prose.

Throughout the year.

3 hours.

IV. GERMAN LITERATURE OF THE NINETEENTH CENTURY.

Reading of works of representative authors of more recent times, with supplementary lectures on the authors and their periods. Assigned readings and reports. Oral and written reproduction of subjects discussed.

Throughout the year.

3 hours.

Given in alternate years.

V. (a) SCHILLER AND GOETHE.

The men and their works. Lectures and reports. Reading of representative works.

First semester.

3 hours.

(b) SUDERMANN AND HAUPTMANN.

The men and their works. Lectures and reports. Reading of representative works.

Second semester.

3 hours.

Given in alternate years.

VI. HISTORY OF GERMAN LITERATURE.

A general survey of the development of German literature from the earliest times to the present. Lectures and study of assigned reading. Reports of students on special topics.

Throughout the year.

2 hours.

MATHEMATICS AND ASTRONOMY**PROFESSOR SIMONSON****I. PLANE AND SPHERICAL TRIGONOMETRY.**

The trigonometric functions, trigonometric formulae, equations involving trigonometric functions, the use of trigonometric and logarithmic tables, and the solution of plane and spherical triangles. Solid Geometry prerequisite to this course.

Open to Freshmen.

First semester.

5 hours.

I. (a) PLANE TRIGONOMETRY.

Same as I. excepting that the study of the spherical triangle is omitted. Open to students who have had only the Plane Geometry.

First semester.

4 hours.

II. COLLEGE ALGEBRA.

Review of radicals, imaginaries, and quadratics, convergency and divergency of series, undetermined co-efficients and partial fractions, the binomial theorem, and logarithms.

Prerequisite to Courses 5 and 6.

First semester.

4 hours.

III. THEORY OF EQUATIONS.

General properties of equations; graphical representation of equations, methods of finding the real roots of higher degree equations.

Given by special arrangement.

4 hours.

IV. ANALYTICS.

The rectilinear and polar co-ordinate systems, equations of the first and second degrees, some of the higher plane loci, and the elements of solid analytics.

Open to those who have had Course I.

Prerequisite to Courses 5 and 6.

Second semester.

4 hours.

V. DIFFERENTIAL CALCULUS.

Differentiation of algebraic and transcendental functions, expansion of functions, elusive forms, direction of curvature, maxima and minima of functions of one and of two variations.

First semester.

5 hours.

VI. INTEGRAL CALCULUS.

This course is continuous with V. and includes elementary forms of integration, integration of rational fractions, integration by parts, trigonometric integrals, integration as a summation, definite integrals, application of integration to plane curves, moments of inertia, surfaces, and volumes.

Second semester.

5 hours.

VII. LAND SURVEYING.

Theory, use of instruments, field work, and platting.

Open to those who have had Course I.

Second semester.

4 hours.

VIII. GENERAL ASTRONOMY.

The treatment is descriptive, being designed for the general student of astronomy.

Open to Freshmen and Sophomores.

Second semester.

4 hours.

Courses 1, 2, 4, 5, and 6 should be included in a major in the department.

PHILOSOPHY AND RELIGION

REV. J. ARTHUR YOUNG

PRESIDENT COLEGROVE

Attention is given to both subjective and objective phases. Study is made of the genesis of the moral aspiration, of the individual response to the sense of duty and basilar inspiration of virtue, with examination of historic systems and realization in religious and political instructions, including the relations of the subject to present-day problems of sociology, political economy and statecraft.

Open to Juniors and Seniors.

Second semester.

2 hours.

II. LOGIC.

Consideration of the laws and formulae of discursive thought, with requisite training in definition of terms, forms and statements of propositions, implications of extension and intension, and moods and figures of the syllogism.

Open to Juniors and Seniors.

First semester.

4 hours.

III. HISTORY OF PHILOSOPHY.

Tracing of the development of principal forms of philosophy as the expressions of notable leaders and schools, with especial emphasis upon those which antedate and prophesy modern movement and tenets. The recent contributions of the physical and biological sciences in philosophy are considered, and the implications of various forms of constructive and interpretative thought in relation to religion are fully discussed. The works of Rogers, Stuckenberg and Falckenberg are used for the record of controversy of development, and the student is introduced to the study of recent and special or ancient and recurring phases by the use of Hibben's **Problems of Philosophy**.

First semester.

4 hours.

IV. PSYCHOLOGY OF RELIGION.

The psychological relations of the concepts, phenomena and problems which are evoked in the study of the origin of religion, varieties of religious belief, revelation, prayer, conversion, sacred books and ceremonies, mystical experiences, etc., are discussed with the

constant aim to adapt all instruction to the ends of utility for the Christian worker, both lay and clerical.

Open to Sophomores, Juniors and Seniors.

First semester.

4 hours.

V. CHRISTIAN EVIDENCES.

Fischer's *Grounds of Theistic and Christian Belief* is the text-book used, with other and extensive reading and individual research with preparation of thesis.

Open to Juniors and Seniors.

Second semester.

4 hours.

VI. BIBLE LITERATURE.

The literary study of the Bible is an essential key to its meaning. The purport and purpose of Scripture is often most readily and correctly interpretable through study and observance of the form. Whether the text be history, poem, proverb or oration must be determined before spirit and content can be understood. Moulton's *Literary Study of the Bible* is the text, with due attention to analysis of selected portions of the varied forms.

Second semester.

4 hours.

VII. The first books of the Bible are studied as to their historic content, and also as to their structure and the compilation of component parts into their present form, with notice of the distinguishing features of the principal classes of ancient manuscripts. The work of constructive criticism is indicated, but its partially tentative character is recognized, and detailed and exhaustive examination is not attempted. The individual judgment and research of the student is cultivated concerning the problems and vital bearing of the religion of the Old Testament.

First semester.

4 hours.

VIII. From the division of the Kingdom to the Babylonian Exile, with especial reference to the influence of the prophets, with investigation of their individuality and the products of their utterances, recognizing them as models for the study of oratory, religious life, practical philanthropy and measures of reform. The same methods and processes are applied to the investigation of post-exilic Judaism relative to the history of the people, their kings and prophets, with notice of the trend of ethical movement and consideration of the analogies and applications to modern times. Two volumes, *The Kings and Prophets of Israel and Judah* and *Makers and Teachers of Israel and Judah* are used.

Second semester.

4 hours.

IX. The life of Jesus is investigated in every essential aspect of its history and influence. The questions of the harmony of the synoptic gospels are brought adequately to the attention of the student, and are considered in the light of recent and significant research.

The effect of contact of disciples with the Man of Galilee and the successive stages of their training are emphasized.

First semester.

2 hours.

X. APOSTOLIC CHURCH.

The relations of Judaism and Christianity are considered in the stages of both earlier and later growth. The lines of division are observed, points of contact and separation indicated, the character of the rupture between the new and the old is shown. The missionary impulse is regarded in its initiation and progress.

St. Paul is studied in the light of chronological reference to his Epistles.

Second semester.

2 hours.

POLITICAL AND SOCIAL SCIENCE

PROFESSOR DICKMAN

I. POLITICAL ECONOMY.

A general course in the principles of Political Economy, carried on by recitation and seminar work. The object sought in this course is a thorough knowledge of the economic laws governing the Production and distribution of wealth. Francis A. Walker's advanced work is used as a guide. This is the fundamental course in the Department and is a prerequisite for all other courses except those in Politics and Sociology.

Open to Sophomores and Juniors.

First semester.

3 hours.

II. ECONOMIC PROBLEMS.

A course in economic theories and present economic problems. This course gives special attention to the industrial problems of the present time; the relations of labor and capital; economic governmental functions, and present tendencies in economic thought.

Open to Sophomores and Juniors.

Second semester.

3 hours.

III. SOCIOLOGY.

An introductory course in the study of Sociology. In this course the aim is to give the student a correct view of the development of organic society. Social growth is studied as it has advanced from savagery to the highest types of Christian civilization, tracing the people in their evolution from the horde through the clan, the tribe, the monarchy, to the modern democracy.

Not open to Freshman. Prerequisite for Course IV.

First semester.

4 hours.

IV. STATISTICS AND SOCIOLOGY.

A statistical investigation of the phenomena of Sociology, calculated to establish or disprove the theories of these subjects as found

in different authors. Demographic, Ethnographic and Social Phenomena are thoroughly studied.

Not open to Freshmen.

Second semester.

4 hours.

V. AMERICAN GOVERNMENT.

In this course Beard's *American Government* is used as a text. It includes a thorough discussion of the political and social institutions of the National and State governments, and the political party system of the United States. A course intended to prepare young men and women for good citizenship.

Open to Juniors and Seniors.

1919-20 and alternate years.

First semester.

4 hours.

VI. SCIENCE OF FINANCE.

This course embraces a comparative and critical study of government expenditures and revenues, a thorough discussion of the various theories and forms of taxation, and a study of the effects and significance of modern public credit as portrayed in our enormous public debt.

Open to Juniors and Seniors.

1919-20 and alternate years.

Second semester.

4 hours.

VII. COMMERCIAL LAW.

The object of this course is to prepare the student for the business problems of life. The subjects studied include the following: Commercial Contracts, Negotiable Instruments, Principal and Agent, Partnership, Corporations, Insurance, Banking Laws, Inheritance Laws, Deeds, Mortgages, Dower Rights, Etc.

The course will be made practical and should be taken by every student before graduation.

Open to Juniors and Seniors.

1919-20 and alternate years.

Second semester.

3 hours.

VIII. CONSTITUTIONAL LAW.

A comparative study of the Constitution of England, Germany, France, and the United States. The discovery of the fundamental principles of public law common to all is the aim of the study.

Open to Juniors and Seniors.

1918-19 and alternate years.

First semester.

4 hours.

IX. INTERNATIONAL LAW.

This course treats of the general principles of international law as it has been developed by treaties, agreements and usages of the

civilized nations as shown in legislature, court decisions, and in the conduct of these nations.

Open to Juniors and Seniors.

1918-19 and alternate years.

Second semester.

4 hours.

X. LABOR PROBLEMS.

An investigation of the problems growing out of the wage system and labor organization, together with a study of the labor movement in the United States and the laws and court decisions affecting organized labor.

Open to Juniors and Seniors.

1918-19 and alternate years.

Second semester.

3 hours.

XI. SEMINAR IN MONEY MONOPOLIES, SOCIALISM, ACCOUNTING AND TRANSPORTATION.

This course consists of individual investigations and reports by the students under the direction of the instructor.

Open to Junior and Seniors.

First semester.

3 hours.

BIOLOGY

PROFESSOR GEISER

A. BOTANY

I. GENERAL BOTANY.

The emphasis in this course, which is prerequisite to all advanced courses in Botany, is laid on the morphology and physiology of plants, and their economic and ecological relations. Two class periods, with four hours of laboratory each week.

Open to Freshmen and Sophomores.

Throughout the year.

4 hours.

IV. FUNGUS DISEASES OF PLANTS.

A critical study of the more common diseases due to fungi, with special reference to those affecting field, orchard and garden crops. Culture of available forms will be carried on in the laboratory. The best methods of combatting same will be considered.

Open to Sophomores and Juniors.

Second semester 1919-20.

3 hours.

V. THE LOCAL FLORA.

Morphology, identification, and classification of wild plants. Laboratory and field work. Invaluable for students desiring acquaintance with the plants of Northeastern Iowa, and especially for those qualifying as teachers in the public schools.

Prerequisite: Botany I.

Summer School, 1918.

2 or 4 hours.

VI. HOUSEHOLD BACTERIOLOGY.

Class and laboratory studies on classification, morphology, structure, reproduction, and cultural characteristics of bacteria; principles of sterilization and disinfection, special emphasis being laid on their practical application. In the latter part of the course, special attention is given to the study of the bacteria occurring in soil, water, food and milk. The manner in which bacteria produce disease and immunization is thoroughly studied.

Open to Freshmen.

First semester 1918-19.

3 hours.

VII. ELECTIVE.

Students properly qualified to do advanced work and desiring such may make arrangements with the Head of the Department for same. Hours and credits to be arranged.

B. ZOOLOGY**I. GENERAL ZOOLOGY.**

An introductory course, special attention being directed to the anatomic and physiologic development of the animal. Class and laboratory work.

Open to Freshmen and Sophomores.

Throughout the year.

4 hours.

II. HUMAN PHYSIOLOGY.

Lectures and quizzes on human physiology, with carefully planned laboratory work on the microscopic tissues of the body, with special reference to their functional adaptation.

Open to Freshmen.

Second semester.

3 hours.

III. EMBRYOLOGY.

Studies are made of the development of the vertebrate embryo in its early stages of development; fixation, embedding, section cutting, staining, and mounting; preparation of material. The frog, chick, and pig are used.

Open to Sophomores, Juniors, and Seniors.

Prerequisite: Zoology I.

Second semester 1920-21.

4 hours.

IV. COMPARATIVE MORPHOLOGY OF VERTEBRATES.

Comparative studies of the osseous, digestive, circulatory and nerve systems of the various classes of vertebrates.

Open to Juniors and Seniors.

Prerequisite: Zoology I.

Second semester 1918-19.

4 hours.

V. MAMMALIAN ANATOMY.

Based on the dissection of the cat. A careful study is made of the bone, muscle, blood, and nerve systems of the cat. Invaluable to

prospective students of medicine and to those who intend to teach physiology in the public schools.

Open to Sophomores and Juniors.

First semester 1920-21.

4 hours.

VI. VARIATION, HEREDITY AND BREEDING.

A close study, with observation work, on the principles and practices involved in the economic improvement of domesticated animals and plants.

Prerequisites: Zoology I., II., III.

Open to Juniors and Seniors.

Second semester 1919-20.

2 hours.

VII. EUGENICS.

A study of the social agencies at work for the betterment of the heredity of the human species. The relationship of feminism and other modern movements to race betterment is carefully considered.

Open to Sophomores and Juniors.

First semester 1918-19.

2 hours.

VIII. LABORATORY METHODS AND MICROSCOPIC TECHNIQUE.

Collection, determination, and preservation of specimens; preparation of macroscopic and microscopic specimens, casts, and models; embedding, cutting, staining, and mounting of histologic preparations. Conference and laboratory work.

Open to Sophomores, Juniors, and Seniors. Hours to be appointed.

Both semesters.

3 hours.

IX. ELECTIVE.

Students properly qualified to do advanced work, and desiring such, may make arrangements with the Head of the Department for same. Hours and credits to be arranged.

NOTE:—In all year courses in the Department, no credit will be given for less than a years work, provided the student remains in residence.

PHYSICS

PROFESSOR ONCLEY

I. GENERAL PHYSICS.

This course consists of two recitations and two laboratory periods each week, giving an introduction to the general principles of physics illustrated by experimental lectures and by individual work in the laboratory. The laboratory work aims to demonstrate physical laws, and develop habits of accurate observation.

(a) A study of the fundamental laws of Physics with special reference to mechanics, molecular physics, and heat.

First semester.

4 hours.

(b) A continuation of course (a) treating electricity, sound, and light.

Prerequisites: Elementary Physics and Trigonometry.

Second semester.

4 hours.

CHEMISTRY

PROFESSOR ONCLEY

I. GENERAL CHEMISTRY.

This course which is open to all college students includes two classroom periods and two laboratory periods per week. It is designed both to meet the needs of those who devote but one year to the subject and also to serve as a suitable basis for future work in the case of students who pursue the subject further.

(a) Non-metallic Chemistry. A study of the non-metallic elements including the general and fundamental laws and theories of chemistry.

First semester.

4 hours.

(b) Metallic Chemistry. Continuation of Chemistry I, (a), including a study of the metals and their compounds based on the principles of the periodic law. Introduction to the principles of qualitative analysis.

Open to Freshmen.

Second semester.

4 hours.

II. QUALITATIVE ANALYSIS.

Recitations, lectures, and laboratory work. Includes a study of the reactions of the metal ions and the identification of the common metal and non-metal ions in unknown solutions.

Prerequisite: Chemistry I.

First semester.

4 hours.

III. ORGANIC CHEMISTRY.

A study of the Chemistry of the hydrocarbons and their derivatives. A large number of problems are solved in illustration of the principle involved. Of especial value to students who expect to study medicine or food chemistry. Laboratory work includes preparation of many organic compounds with attention to yields obtained.

Prerequisite: Chemistry I.

Second semester.

5 hours.

IV. QUANTITATIVE ANALYSIS.

Laboratory work, supplemented by one lecture or recitation a week.

(a) Fundamental principles of gravimetric and electrolytic analysis.

First semester.

4 hours.

(b) The student may elect some field of analysis, such as the analysis of water, food, butter, soils.

Prerequisite: Chemistry II.

Second semester.

4 hours.

V. ADVANCED PREPARATIONS.

(a) Organic Preparations. Knowledge of German and French essential. Special emphasis given to yields, and a detailed study of the reactions involved.

First semester.

3 hours.

(b) Inorganic Preparations. Some of the problems applied to industrial chemistry emphasized. Lecture, recitation, and laboratory work.

Prerequisites: Chemistry II. and III.

Second semester.

3 hours.

GEOLOGY

PROFESSOR ONCLEY

PROFESSOR GEISER

I. (a) General Geology.

Professor Oncley.

This course takes up a study of the materials, agents and processes involved in the development of the earth's present features, and includes two hours per week of class work or field trips, for which the location of the College is especially advantageous; and two periods (of two hours) per week in the laboratory, in which work a large part of the time is devoted to the study and identification of minerals and rocks on the basis of both physical and chemical characteristics.

First semester.

4 hours.

(b) Historical Geology.

Professor Geiser.

This course is a study of the evolution of the earth and its life, both plant and animal. The plan of the work is the same as in course (a), with the exception that the laboratory work consists largely of a study, and later the identification, of a few of the more characteristic fossils from the various horizons.

Second semester.

4 hours.

GREEK

PROFESSOR GILMER

The ultimate aim of the work in Greek is to develop an appreciative understanding of Greek life and its influence upon both the ancient and modern world. Mastery of the language is the primary means to this end.

In as much as several years' study is necessary, fully to attain such knowledge of the language as makes it possible for one to realize the value of the study of Greek, it is advised that those students who intend to pursue the study of Greek, start the study early in their course.

I. BEGINNING GREEK.

The elements of the Grammar and a study of Books I. and II. of Xenophon's Anabasis.

Throughout the year.

4 hours.

II. XENOPHON; HOMER.

During the second year's work the study of Xenophon's Anabasis is continued; four books of Homer's Iliad are read.

Throughout the year.

4 hours.

III. PLATO.

The Apology and Crito, together with selections from the Phaedo, are read in the third year. A sketch of pre-Socratic philosophy is given by lectures and collateral readings.

Offered in 1918-19.

3 hours.

IV. INTRODUCTION TO TRAGEDY.

The tragedies selected for study are the Alcestis of Euripides and the Antigone of Sophocles. The history and development of Greek tragedy and a brief survey of the history of Greek literature will form a part of the course.

Not offered in 1918-19.

3 hours.

V. HERODOTUS AND THUCYDIDES.

Selections from Herodotus and Thucydides will be read, and the history of the periods covered will receive special attention.

Not offered in 1918-19.

First semester.

3 hours.

VI. GREEK DRAMATIC LITERATURE.

This course will require the reading of several of the best dramas of Greek literature. The first semester will be devoted to tragedy; the second semester to tragedy and comedy. At least one drama of the three tragedians and one comedy of Aristophanes will be read.

Not offered in 1918-19.

Throughout the year.

3 hours.

VII. NEW TESTAMENT.

A rapid reading course in the Gospels and Epistles. The Latin Vulgate will be used in connection with this course.

Second semester 1918-19.

2 hours.

VIII. GREEK CLASSICS IN ENGLISH.

The object of this course is to give an understanding and appreciation, of the masterpieces of Greek literature to students who have no knowledge of the language. The course runs throughout four semesters and gives a complete survey of Greek literature by means of the best English translations.

Open to all students in the college. No knowledge of Greek required.

Offered in 1918-19.

2 hours.

IX. GREEK LIFE.

This course is open to all college students. It is a systematic study of the manners and customs of the Greeks. Text-book, recitations, and informal lectures. A note-book will be kept and papers prepared by members of the class. No knowledge of Greek required.

Offered... in 1917-18.

First semester.

2 hours.

X. GREEK ART AND ARCHEOLOGY.

A survey of the art and archeology of ancient Greece. Lectures, collateral readings, and reports. No knowledge of Greek required. Open to all college students.

Offered in 1918-19.

Second semester.

2 hours.

LATIN

PROFESSOR GILMER

The purpose of the department is to give students who major in Latin a comprehensive view of the Latin language and literature, and to familiarize them with the history, manners, and customs of the Roman people. The intelligent enjoyment of the masterpieces of Latin literature is the constant endeavor.

Four-year units are required of students who desire to enter Latin I. This work should be Latin Grammar (1); Caesar, four books (1); Cicero, 7 orations (1); Virgil, 6 books (1).

For the benefit of students who enter without the above credits in Latin, these courses are offered and may be taken and full credit received. Inasmuch as a majority of the students who enroll for this work are more mature than the average high school pupil, more than the regularly required amount of reading is usually done.

The following courses are offered if the demand is sufficient:

Latin 1 a and 1 b. Elements of Latin and at least the equivalent of one book of Caesar.

Latin 2 a. Three books of Caesar or the equivalent.

Latin 3 a. Selected Orations of Cicero, or Lives of Nepos, equivalent to the four orations.

Latin 3 b. Selections from Ovid or Vergil's Aeneid to the equivalent of three books of the latter poem.

The above work will be given college credit, provided that it has been done in Upper Iowa and the student offers at least two years of some other language.

LATIN I. CICERO AND TERENCE.

The De Senectute or De Amicitia of Cicero and the Phormio of Terence are read. Collateral readings, translation, review of inflections, and syntax. Prose compositions one period a week.

First semester.

4 hours.

LATIN II. PLINY AND LIVY.

Selected Epistles of Pliny to the extent of approximately 30 Teubner pages. Selections from Livy from Books I, XXI, and XXII. The equivalent of 30 or more Teubner pages. Translation, study of syntax, and literary forms. Collateral readings on the periods concerned. Prose composition, one period a week.

Second semester.

4 hours.

Courses I. and II. are offered each year and are prerequisites to any of the succeeding courses.

III. HORACE AND MARTIAL.

Selected Odes and Epodes of Horace. Special attention given to translation and to metrical considerations. In Martial especial attention will be directed toward the study of the life and manners of the Roman people during the Early Empire. Each student will be assigned some problem to study and to present in a paper.

Not offered in 1918-19.

First semester.

3 hours.

IV. ROMAN SATIRE.

A study of the origin, history and development of Roman satire. Selections from the satires and epistles of Horace and the satires of Juvenal will be read by the class. Each member of the class will be assigned some reading outside of the regular work to translate in the class.

Offered in 1918-19.

Second semester.

3 hours.

V. THE MINOR WORKS OF TACITUS.

The Agricola, Germania and dialogues will be read and carefully studied as to subject matter and literary form. The Agricola will be studied from the standpoint of encomiastic literature. Caesar's account of the Germans will be compared with that of Tacitus as found in the Germania. The development and decline of Roman oratory will be considered in connection with the dialogues.

Offered in 1918-19.

Second semester.

3 hours.

VI. ELEGIAC POETRY.

Catullus, Propertius and Tibullus. A rapid reading course in which the major part of the poems of the above mentioned authors will be read. Practice in metrical reading and a study of literary form.

Not offered in 1918-19.

Second semester.

3 hours.

VIII. RAPID READING COURSE.

Selections will be read from authors of all periods from the earliest to the latest, the aim being to acquaint the student with a

large number of minor Latin authors. This course will also serve as the basis for a systematic study of Roman literature.

Not offered in 1918-19.

Second semester.

2 hours.

IX. ROMAN PRIVATE LIFE.

This course is open to all college students, and while any of the preceding courses will be of great benefit, none of them is a prerequisite of this course. A systematic study of the manners and customs of the Romans is the purpose of the course, and the lectures of the instructor will be supplemented by numerous reports and papers from members of the class. This course will be especially helpful to students who are preparing themselves to teach Latin.

Offered in 1918-19.

First semester.

2 hours.

X. ROMAN ART AND ARCHEOLOGY.

The aim of this course is to acquaint the student with the art and archeology of Ancient Rome. Topography of the city and the results of the excavations in and about the city and in Italy and the provinces will be considered. Lectures, collateral readings, and reports. No knowledge of Latin required.

Open to all college students.

Not offered in 1918-19.

Second semester.

1 hour.

XI. ROMAN HISTORY.

Students majoring in Latin may apply the course in Roman history offered by the Department of History toward their required hours for a major.

XII. TEACHERS' TRAINING COURSE IN LATIN.

This course is designed especially for those who intend to teach Latin. Courses I and II are a prerequisite. The History of Classical Philology, its scope and aim are briefly sketched. Some beginner's book is carefully studied, then parts of Caesar, Cicero, and Virgil are read. The view-point of the teacher in the secondary school is constantly kept in mind, and the difficulties in the teaching of these subjects are discussed. Actual practice in teaching under supervision of the instructor also forms part of the work.

Offered in 1918-19.

Secondary semester.

2 hours.

XIII. PRO SEMINAR.

This is a somewhat technical course and is open only to Seniors and Juniors. The purpose of the course is the intensive study of some particular field of Latin literature or syntax. The authors will vary from year to year, but will generally be those read in secondary schools. A knowledge of modern languages is desirable.

For the year 1918-19, Latin Syntax will be studied. The subjunc-

tive mood will be traced from Plautus through the Vulgate. Each student will be assigned some problem to deal with.

Throughout the year.

2 hours.

Required of Latin majors.

HOME ECONOMICS

PROFESSOR CONAWAY

The Department of Home Economics offers instruction for students wishing to teach this subject and for those who wish only an acquaintance with the general principles and facts of household economics. The demand for teachers in this field who are college graduates is greater than can be supplied, and it is recommended that students wishing to secure good positions supplement the Home Economics course with additional work to secure a degree.

The Domestic Science Kitchen, 23 x 65 feet, is housed on the first floor of the College Chapel. Besides being large, it is well ventilated and well lighted.

COURSES IN HOME ECONOMICS

First Year

First Semester		Second Semester	
Food Preparation	4 hours	Food Preparation	4 hours
Home Architecture and Sanitation	2	Textiles	3
Botany	4	Household Management	2
Chemistry	4	Chemistry	4
English I.	2	English I.	2

Second Year

First Semester		Second Semester	
Food and Dietetics	3 hours	Food and Dietetics	3 hours
Sewing II. a	3	Sewing II. b	3
Bacteriology	3	Physiology	3
Food Chemistry	4	Teachers' Course	2
Political Economy	3	Electives	5

OUTLINE OF COURSES IN HOME ECONOMICS

I. FOOD PREPARATION.

Selection, preparation, history, manufacture, production, composition, and cost of food. Effect of heat and cold upon foods and the principles in the preparation of typical foods.

Throughout the year.

4 hours.

II. SANITATION AND HYGIENE.

A study of the healthful home, the best situation, house planning and interior decoration, sanitary furnishings and care. The cellar,

drainage, heating, lighting, disposal of wastes, and the water supply are studied. Personal hygiene and the care of the human machine.

First semester.

2 hours.

III. HOUSEHOLD MANAGEMENT.

Problems in the administration of the home, and organization of the household. General technique of housekeeping, including economy in spending, division of income, household accounting, system in the home, and buying and care of household furnishings. Home nursing and first aid.

Second semester.

2 hours.

IV. FOOD AND DIETETICS.

An advanced course in food economy, composition, nutritive value and digestibility of foods. Balanced and healthful diet for the aged and children. Invalid cookery. Practice teaching.

Prerequisite: Course I.

Throughout the year.

3 hours.

V. TEACHERS' COURSE.

Conferences, with discussions concerning the theory and best methods of presenting Home Economics are held. Practical work in demonstration and teaching beginning courses.

Prerequisite: Courses I. and VI.

Throughout the year.

2 hours.

VI. SEWING I.

The study of textiles, with particular attention being given to cotton. The making of models of plain hand sewing, machine sewing and fancy stitches, which with the study of patterns, cutting and fitting, are applied on simple garments.

Second semester.

3 hours.

VI. SEWING II.

Consists of costume design with application on a wool dress made in the laboratory. The making over and repairing old garments is an important part of this course. A comparative study of wool, linen, cotton and silk is made.

Prerequisite: Sewing I.

Throughout the year.

3 hours.

PHYSICAL EDUCATION

LUCILE M. GRASHORN

Classes in physical culture for women will be conducted throughout the year. The aim will be to lead each pupil to form such habits as will give the best physical foundation for a useful life,—by securing and maintaining correct bodily carriage, by providing opportunity and incentive for every student to secure physical recreation and by promoting social, moral, and mental value of games and sports.

A middy, bloomers, and heel-less shoes are required for all gymnasium work. All Freshmen are given a physical examination.

FIRST QUARTER—

- (1) Swedish exercises.
- (2) Folk-dancing.
- (3) Volley-ball.
- (4) Lectures on personal hygiene.

SECOND QUARTER—

- (1) Calisthenics.
- (2) Plays and games.
- (3) Indoor baseball.
- (4) Basket-ball (if desired).
- (5) Folk-dancing (if desired).

THIRD QUARTER—

- (1) General floor work.
- (2) Plays and games (continued).
- (3) Military tactics.
- (4) Indoor baseball.

FOURTH QUARTER—

- (1) Track and field.
- (2) Plays and games (continued).
- (3) Folk-dancing.
- (5) Volley-ball
- (4) Indoor baseball } outdoors.

Advanced classes.

1 hour.

Prerequisite: First year's gymnasium work or its equivalent.

DEPARTMENT OF MILITARY SCIENCE

TACTICS

Military organization; map drawing; sense of security; sense of formation; combat; U. S. infantry drill regulations, to include the school of the battalion and combat.

DRILL

Infantry drill, to include the school of soldier, the squad, and the company, close and extended order. Preliminary instructions in sighting positions and aiming drills. Bayonet combat. Intrenchments.

The Academy

PROFESSOR VAN NESS, A.M., Principal

PURPOSE

The regular work of the academy is to prepare students to enter college. The courses are complete and when students have finished the work they will be able to enter any first class college or university.

It often happens that students are nearly ready to enter on a college course, but find it necessary to make up a little work in some branch. Such persons will find the work of the academy planned to meet their needs. It will supply exactly what they lack in their preparation.

There are others who have been compelled to stop school when they were younger, but now find it possible to take up school work again. They do not fit in with high school students and would feel ill at ease and out of place in such surroundings. In the academy there will be no such embarrassment. They will associate with those who are like themselves and of their own age.

Some would like to secure more schooling but do not intend to take a college course. Such persons can select such classes as they are prepared to enter and continue their work in the special line that they need.

The state now requires all who wish to take the teachers' examination to have Twelve Weeks of Normal Training in an accredited school. Such instruction will be given in the academy.

Every one going into business, and in fact, into any occupation, should at least understand bookkeeping and commercial methods. The commercial courses in the academy, including shorthand and typewriting, will be found to meet the most exacting demands of modern business.

Students may enter the academy at any time. Their tuition begins at the time that they enter and stops at the time at which they find it necessary to leave.

SCOPE OF THE WORK

The regular preparatory courses in the academy cover a period of four years. They are the equivalent of any first class high school courses. Instruction is given in language, mathematics, science, commercial, shorthand, typewriting, and like branches.

GRADUATION

To graduate from the preparatory courses in the academy it is necessary to have 15 units, or 30 credits. Students who have already taken a part of the preparatory work are not required to go over the work again if they can show that it has been satisfactorily done.

A "credit" means one subject pursued for one semester with five recitations per week. One unit equals two credits.

OUTLINE OF COURSE

GROUP I.—Required Subjects.

English	six credits
Algebra	three credits
Plane Geometry	two credits
History	two credits

GROUP II.—Elective. Four credits to be selected.

Latin	eight credits
Greek	four credits
German	four credits
French	four credits

There must be two years of work in some foreign language.

GROUP III.—Elective. Thirteen credits.

English History	one credit
American History	one credit
Geometry, Solid	one credit
Science	two credits
Civics	one credit
Economics	one credit
Botany	one credit
Higher Arithmetic	one credit
Advanced Grammar	one credit
Bookkeeping	one credit
Shorthand	one credit
Didactics	one credit

COMMON BRANCHES

To accommodate those who may wish to review the common branches for the purpose of teaching, or for any other reason, it will be possible to secure instruction in the following subjects which properly belong to eighth grade work.

For further information send for the catalog of the academy.

Arithmetic	Reading
Grammar	Penmanship
U. S. History	Music
Geography	Domestic Science
Physiology	Agriculture
Orthography	Manual Training

School of Commerce

W. C. VAN NESS, A.M., Director

An essential item in all lines of business is practical accounting. While this subject is primarily vocational, every person entering upon life's duties should understand accounts. To supply the demand for thoroughly prepared accountants, the School of Commerce offers its courses. The subjects have been carefully selected. Those who take the full course will discover that they have a degree of efficiency that will enable them to meet the modern requirements of business successfully.

The student who takes his commercial work with us will have advantages that are of considerable importance for good preparation and of general profit and pleasure in the work. Associating with students engaged in other scholastic lines of work, broadens the understanding of the important and useful things in this life, and inspires to higher ideals and better preparation. The library, literary societies, lectures, and recitals that are given here as an essential part of a student's course, makes this a desirable place to take this work. Athletic events add interest, and social functions give a refinement which is useful for a successful business career. All this comes in incidentally with the work of the student.

The School offers two courses that lead directly to a diploma. Those who do not wish to take a full course will get credit for such parts as they may take. These courses will give credits for college entrance and for college work according to the preparation and advancement of the student. A more extended course than is outlined is in preparation which will lead to a degree.

One of the courses given is strictly along the line of business accounting. The other is along the line of stenography, office work, and verbatim reporting. These courses secure diplomas but not degrees.

It is not necessary to pass an examination to enter upon the work. The time required to complete the work depends largely upon the previous preparation of the student.

Students may enter the business courses at any time and advance as rapidly as they can finish the work. The time for entering the classes in shorthand is necessarily a little more fixed as the work is done more on the plan of class recitation.

COMMERCIAL COURSE

Arithmetic, Rapid Calculation, Penmanship, Spelling and Definition, Bookkeeping, English, Commercial Correspondence, Commercial Geography, Commercial Law.

Optional: Salesmanship, Economics, Civics, Sociology.

SHORTHAND COURSE

Shorthand, Typewriting, Spelling, Penmanship, English, Commercial Correspondence, Office Practice.

Optional: Commercial Arithmetic, Rapid Calculation, Commercial Law, Commercial Geography, Economics, Civics.

The School of Art

EDNA M. BORRUSCH, Graduate of the Chicago Art School, Director

TWO-YEAR COURSE

The Normal Art Training course is planned for those desiring to qualify as teachers of Drawing or special teachers of Drawing and Music. Graduates receive a diploma.

THE AIM

"The art instruction that stimulates imagination, arouses self activity and cultivates appreciation gives the most direct benefits and has the widest and most lasting influence.

The art instruction that has less than this for its aim is limited in its educational aspect and lacking in its power to develop the child."

First and second semester

I. PUBLIC SCHOOL DRAWING—APPLIED DESIGN.

Methods of teaching drawing and construction work in first four grades.

3 hours. 1½ hours credit.

II. PUBLIC SCHOOL DRAWING—APPLIED DESIGN.

Methods of teaching drawing and construction work in 5th, 6th, 7th and 8th grades.

3 hours. 1½ hours credit.

III. MECHANICAL DRAWING.

Charts consisting of geometric figures and projections.

3 hours. 1½ hours credit.

IV. STILL LIFE.

Medium. Charcoal and colored chalks.

3 hours. 1½ hours credit.

V. SKETCH CLASS.

2 hours. 1 hours credit.

VI. LETTERING.

2 hours. 1 hours credit.

First and second semester

VII. DECORATIVE AND PICTORIAL COMPOSITION.

3 hours. 1½ hours credit.

VIII. MECHANICAL DRAWING.

3 hours. 1½ hours credit.

IX. ADVANCED STILL LIFE.

3 hours. 1½ hours credit.

X. DESIGN.

3 hours. 1½ hours credit.

XI. COSTUME DESIGN.

2 hours. 1 hours credit.

XII. INTERIOR DECORATION.

3 hours. 2 hours credit.

A fee will be charged for materials.

The School of Education

WILLIAM C. MONGOLD, A.M., Director

PURPOSE

The purpose of the School of Education is to organize and direct all the forces of the College of Arts and Sciences and the special departments of Art, Music, Oratory and Household Arts that may lend assistance, directly or indirectly, in the preparation of teachers and educational leaders. Its special aim is to discover young men and young women especially gifted for the profession of teaching, and train them for leadership in their departments.

In connection with the Collegiate departments, the School of Education prepares teachers for departments in High Schools, for principalships and superintendencies; in connection with the special departments of Music, Oratory, and Household Arts, it aims to develop special teachers and supervisors in these subjects; in connection with the departments of Philosophy and Religion, to produce religious educators for pulpits, Sunday-schools and Christian Association work.

STATE CERTIFICATE

The State Department and the Educational Board of Examiners have established the following standards for State Certificates:

I. THE NORMAL COURSE STANDARD.

Requirements for a two-year Normal Course accredited for the third grade state certificate:

1. Fifteen secondary units are required for admission.
2. The normal course must consist of seventy-two weeks' work.
3. One-fourth of the normal course shall be given to pedagogical subjects including psychology, school management, history of education, and methods of instruction.

II. REQUIREMENTS IN PSYCHOLOGY AND EDUCATION FOR THE FIRST GRADE STATE CERTIFICATE.

1. Psychology. Six semester hours.
2. Education. Fourteen semester hours.
 - (a) Principles and science of education. Limited to eight semester hours.
 - (b) History of education. Limited to eight semester hours.
 - (c) General and special methods of teaching. Limited to four semester hours,—two hours of general methods must be taken in the Department of Education.

NOTE:—Under this head accredited colleges may offer courses in methods of teaching secondary subjects to students who have made majors of these subjects.

(d) Electives in professional courses.

History of Industrial and Vocational Education.

Child Study.

History of Philosophy.

Adolescence.

Organization of the High School.

The High School Curriculum.

The High School Student.

Secondary Education.

Supervision or School Administration.

Note 1: No credit will be given for any course in Education which requires less than two hours in one semester.

Note 2: A college of Liberal Arts may offer psychology as early as the sophomore year and not to exceed six semester hours of work in Education in the first two years.

SUGGESTED COURSE IN EDUCATION FOR NORMAL STUDENTS**First Year****First Semester**

Psychology I. (required).

Education I. or Education IX.

(Education I. required; Education IX. elective).

Second Semester

Psychology IV. (elective).

Education IV. or Education VI. (electives) or Education VIII.

(required unless Education VII. is taken).

Second Year

Education III. (elective).

Education III. (required unless

Education VIII. is elected).

Education XI. (elective).

Psychology II. (required in this semester).

In addition may elect: Education IV., VI. or VIII.

NOTE:—In enrolling, Normal students will be expected to adhere to the rule that not more than 6 hours of Education and Psychology, or of Education or Psychology may be taken in any one semester, and plan their course accordingly.

The School of Music

CHARLES DANIEL NEFF, A.B., A.M., Mus.D., Director

JOHN WILLIS CRAIN, Mus.B.

STELLA HAAS NEFF

REUBEN BILLS

GENERAL DESIGN

It is the aim of the School of Music to produce artistic players and singers who know and love music. To this end, thorough instruction is provided in the theoretical as well as in the practical branches of the art. A full course leads to graduation, but special courses may also be taken by those who prefer to study music as an accomplishment rather than from the standpoint of others who desire to fit themselves for teaching or for a professional career.

Two courses are here outlined: the diploma course, and the post-graduate course securing the Degree of Bachelor of Music.

INSTRUMENTAL MUSIC

PROFESSOR NEFF

COURSE OF STUDY

I. PIANOFORTE.

This course involves the following stages: Preparatory, Academic, Sub-Junior, Junior and Senior. Four years' work, or its equivalent, earns the diploma of the institution. Upon graduation, students should be fitted for responsible positions as teachers of music and should have secured a solid equipment leading to future specialization.

Fuller information and a detailed outline of the piano course will be furnished upon request.

II. HARMONY.

Harmony is to music what grammar is to language. It is the *sine qua non*, the indispensable part of one's study in every department of music. No one is entitled to the name "musician" who has not a thorough knowledge of harmony.

Systems of intervals. The scales, major and minor. Triads of the major and minor scales. Inversions of triads. Chords of the augmented sixth, French, German, Italian, and Neapolitan. Seventh chorus with their inversions. Chords of the ninth. Cadences. Modulation. Suspensions and retardations. Organ point. Passing tones and chords. Harmonizing melodies and inventing themes. Part writing. Chorals. Chants. The C clefs. Writing accompaniments. Ear exercises.

III. GENERAL THEORY.

Elements of acoustics and tone quality. Accent, tempo, rhythm-

ics, melodics, dynamics. Treatment of themes and the transformation of motives. Musical form analyzed and explained. Description of orchestral instruments and their distinguishing characteristics. How music should be rendered and what its significance is. Theory of interpretation. Relation of music to other form of art. General laws and principles underlying music as a science and as an art.

IV. HISTORY OF MUSIC.

The study of this important branch of musical education is required of all candidates for graduation. At the same time its value as a means of general culture to students of every department of the college must be self-evident, since a goodly degree of familiarity with the men, the methods, the principles and the masterworks of which musical history treats is everywhere assumed to be one of the essential elements in the equipment of the liberally educated.

The plan of instruction in the class room has in view a combination of the recitation and lecture systems. The end to be attained involves the attempt to gain a clear knowledge as to how music reached its present state; and the emphasis is laid on the men who developed music, on the study of their works, on the factors which influenced their careers, and on the ultimate value of their labors to the art and science of music.

PUBLIC EXHIBITIONS, RECITALS, CONCERTS

Each year and each semester, public exhibitions will be given. The recitals will be a most valuable factor in the student's progress, while at the same time the institution and the community will not fail to recognize therein the evidences of a musical uplift.

ENSEMBLE PLAYING

This is one of the important features of the course. Therein are to be found indispensable elements of musical culture, to be secured through no other method of training. Students who are sufficiently advanced are required to perform in public, not only in solo numbers, but also in four-hand, six-hand, and eight-hand pieces. Through such a medium is mind sharpened on mind, and ability matched against ability.

MEMORIZATION

In the pianoforte department, one of the prime requirements is that much of the material used in study throughout the course shall be memorized. The first-class pianists of Europe and America invariably play their entire programmes from memory. Rubinstein had a memorized repertoire of more than a thousand compositions. Only when the student has thoroughly committed his music to memory does his playing begin to assume the character of improvisation and to take on that freedom, spontaneity and subtleness of touch and tone which alone render artistic results possible on the piano. The student playing without notes has been obliged to make a careful

and critical study of every detail of notation, fingering, expression, phrasing, melody, rhythm and dynamics.

INSTRUMENTS

The College is equipped with eleven pianos, several of which are available to students for practice and may be rented at reasonable rates. They are regularly tuned. There are also two organs. Seven of the pianos are grands.

The Director's own instrument, on which his lessons are given, is a splendid Chickering concert grand piano.

A Steinway orchestral grand piano is a part of the equipment of the School of Music. This superb instrument, the type used by the great concert pianists of Europe and America, affords facilities for concert work by the students here, such as are rarely to be found outside of the large cities.

Pipe organ students will find an instrument adequate to their needs in the Estey two-manual pedal organ, which was added to the equipment of the School of Music in November, 1907. The pipe organ in the Methodist church is also available.

REQUIREMENTS FOR GRADUATION

Three semesters of Harmony, two semesters of the Music Students' Club Extension Course, embracing History and the study and performance of the works of the standard composers, together with one and a half semesters of Theory, are required of candidates for graduation, who should add a fourth semester of Harmony. The study of languages, especially German and French, is of very great importance to the pianist, organist, and composer.

The complete course extends through four years in the instrumental and theoretical departments. Two years of post-graduate work are provided for the higher development of artistic and concert playing and for the further pursuit of studies in general history.

BACHELOR OF MUSIC

Post Graduate Course of Two Years

Upper Iowa University confers the Degree of Bachelor of Music upon graduates of the School of Music who complete two years post-graduate work, as follows:

DEGREE COURSE IN PIANOFORTE

1. Completion of the Diploma Course in Pianoforte.
Thirty semester hours of college credit in the Liberal Arts College.
2. Two full years of advanced Pianoforte.
One full year of work, elective in either Organ, Singing, Public School Music, or Violin.
3. One year of Advanced Harmony.
One year of Musical Form and Analysis.

The Theory of Interpretation.

4. Two public recitals, from memory, of compositions of virtuoso calibre.

VOCAL MUSIC

PROFESSOR CRAIN

Vocal music, since the beginning, has been the common language of the world, and today the most beautiful of all musical gifts is artistic singing. In no form of music is early training of such paramount importance as in the development of the Voice, for here the question is not only to acquire the technique of an instrument, but to mould, strengthen and train it in its growth toward maturity.

VOICE CULTURE

A certain degree of perfection can be brought into every singing voice by a thorough understanding of vocal mechanism.

Voice culture means breath control. The student of voice should therefore make a careful study of the art of breathing. He must also learn to keep the throat open and free from all obstruction.

Only the free and unrestrained use of the throat will allow the tone to reflect into the nasal cavities, where it perfects itself through the head vibrations.

VOICE PLACEMENT

We begin the study of voice placement, with careful work on single tones, working for extension of compass and equalization of registers; we use vowels and consonants to secure correct pronunciation and clear articulation. Exercises for cultivation of velocity and execution, consisting of scales, major, minor, and chromatic, ascending and descending in metrical form, also intervals and arpeggios gradually increasing in difficulty; portamento; staccato and appoggiaturas.

EXPRESSION.

Cultivation of taste to express the various emotions, so that the pupil may be able to understand and interpret for himself the writings, simple and moderately difficult, of the famous composers of the past and present.

General observations and precautions as to manner of standing, facial expression and control of lips, jaws, tongue, soft palate and larynx, while singing.

Throughout all, it is the policy of the department to cultivate ease and simplicity of expression by those methods which practice and experience have proven most natural and efficacious as adapted to the particular needs of individual pupils.

CHORAL INSTRUCTIONS

All pupils are urged to attend the chorus rehearsals for the benefit of the drill, and for the opportunity of sight-reading, and the knowledge gained of the better grade of music. It is the custom for the members of the Choral Union to give in public, during the spring season, at least one oratorio or cantata. No charge is made for membership in the chorus.

SIGHT SINGING

There is organized every year a class in sight-singing to give to those who desire it an opportunity to take up systematic study of the principles of music as applied to sight-singing.

PUBLIC SCHOOL MUSIC

In response to a continued demand throughout the country for Supervisors of Music in the public schools, the department has added a course of instruction in public school music for which a certificate will be given. The best systems in use in the public schools in Chicago, New York, and Boston are taken. The course is as follows, with tuition the same as for private lessons:

Normal Music, 1 year. Voice Culture, 1 year. Ear Training, $\frac{1}{2}$ year. Piano, 1 year.

WIND AND STRINGED INSTRUMENTS.

Those who desire to take work in wind or stringed instruments will be given instruction to suit their needs.

Studies by Hermann, Kayser, Fiscal, David, Rice, and others, are used.

REQUIREMENTS FOR GRADUATION

Students completing the course,—consisting of three years' work in Voice, one and a half semester of Theory, three semesters of Harmony, one year of Musical History (as accorded in the pianoforte department), recital and chorus work, together with two years' work in English,—will be granted the diploma of the department.

Satisfactory credit will be accepted and the course will be adapted to the needs and requirements of the individual. The study of Piano is strongly urged.

DEGREE COURSE IN VOICE

1. Completion of Diploma Course in Voice.
Thirty semester hours of college credit in the Liberal Arts College.
2. One full year of advanced work in Voice.
Two full years of Pianoforte.
3. One year of Advanced Harmony.
One year of Musical Form and Analysis.
Completion of Course in Public School Music.
The Theory of Interpretation.

BAND AND ORCHESTRA

Professor Reuben Bills, a competent and experienced bandmaster, has been put in charge of this work. The band of twenty-five pieces rehearses once a week. Two local concerts are given each year. It is the plan to purchase uniforms in the near future.

The present college year has also seen the creation and the definite establishment of a student orchestra whose personnel is peculiarly artistic and well balanced. It is hardly too much to say that no purely student organization of this type at U. I. U. has hitherto met with so much favor and been in such constant demand on the campus and throughout this section of the state.

The School of Oratory

MARGARET JAYNE COLLETT, A.B., Director

The School stands primarily for personal culture—the best and highest development of the individual. It recognizes that social, professional or commercial success depends largely upon effective personality—that a cultured and noble manhood and womanhood is the *summum bonum* of all education. It therefore devotes itself to the great privilege of awakening the student of expression to a realization of his God-given potentialities, and to the service of guiding and assisting him in his growth and progress. Yet, apart from the general culture accorded, the technique of all its courses is designed to serve the needs of the student in a thoroughly practical way, and is adapted to those who desire special training as readers, lecturers, clergymen, lawyers, dramatic artists, and teachers.

Eight hours' credit in the School of Oratory may be counted as elective in any collegiate course.

Upon the attainment of a high degree of efficiency, through the two years of study outlined for this Department, a diploma will be awarded.

Special courses may also be pursued by those who are not planning for a professional career.

GENERAL COURSE

I. VOICE CULTURE.

Exercises for voice building, placing, flexibility, and resonance. The aim is to bring out the natural qualities of the voice, to free it from inherited or acquired mannerisms, and to cultivate a clear, resonant tone.

1. Voice Culture. Preparatory exercises for muscular development. Breathing. Shakespearean method as applied to the speaking voice. Emission of tone. Cultivation of mobility of vocal organs. Development of slides. Increase of range of voice. Study of elementary English sounds.

First semester.

2 hours.

2. Voice Culture. Ear training. Cultivation of resonance. Responsiveness of voice to emotion. Tone modulation. Tone color.

Prerequisite: Voice 1.

Second semester.

2 hours.

II. ORAL EXPRESSION.

This work is based upon psychological principles. Literature of a high class arranged to follow the development of the mind in expression is used, the aim being to cultivate a natural, direct, and intelligent style, which will express the student's individuality and yet be in harmony with the emotion of the selection.

3. Expression. Text: Psychological Development of Expression, Volume I. Fundamental principles of expression. Intellectual conception. Development of power to read lines. Training of eye. Cultivation of imagination. Picturing.

First semester.

2 hours.

4. Expression. Continuation of Expression 3. Studies in expression of simple emotions. Studies for abandon. Series of studies for directness and animation in reading and speaking. Simplicity and naturalness.

Prerequisite: Expression 3.

Second semester.

2 hours.

5. Expression. Text: Psychological Development of Expression, Volume II. Studies for vividness of imagery. Studies in social emotion. Relation of reader to imagery. Relation of reader to audience. Commanding attention.

Prerequisite: Expression 3 and 4.

First semester.

2 hours.

6. Expression. Continuation of Expression 5. Studies in light and shade. Subtlety. Studies in fulfillment of author's purpose. Studies in atmosphere. Power in expression.

Prerequisite: Expression 3, 4 and 5.

Second semester.

2 hours.

III. DRAMATIC ART.

Preliminary to the study and presentation of plays, a series of lessons in life study and personation is given, followed by character studies from Dickens with physical representation of the same. Dramatic scenes are then given, together with a study of stage etiquette, deportment, and business. Later more advanced work in modern drama and scenes from Shakespearean plays are presented.

7. Dramatic Art. Life study and personation. Study of character from life, written sketches and physical representation together with monologues in character. Studies of character from Dickens; written sketches, physical representation, and dramatic scenes.

First semester.

2 hours.

8. Dramatic Art. Study and presentation of good modern plays. Character studies. Dramatic action. Stage deportment and etiquette.

Prerequisite: Dramatic Art 7.

Second semester.

2 hours.

9. Dramatic Art. Analytic and literary study of selected plays from Shakespeare. Study of plot: Character analysis. Presentation with stage business.

Prerequisite: Dramatic Art 7 and 8.

First semester.

2 hours.

10. Dramatic Art. Continuation of Dramatic Art 9, with a view to public presentation of drama.

Prerequisites: Dramatic Art 7, 8, 9.

Second semester.

2 hours.

IV. STORY TELLING.

One of the oldest of arts, now recognized as a dignified and legitimate art of entertainment. It is also considered an educational factor in the life of a child, being the means of interesting the young in history, science and literature, as well as inculcating lessons of morality and ethics.

11. Story Telling. Principles of story telling studied. Psychological reasons for selected stories for different periods of childhood. Fairy tales, folk lore, fables, Bible stories, myths, legends, allegory, and dramatic stories. Individual practice with criticisms and suggestions.

First semester.

2 hours.

12. Adaptation of the story for older people. Emphasis put on the selection and delivery of stories in speeches. Practical work in re-telling stories of opera, short stories and novels of note.

Second semester.

2 hours.

V. REPERTOIRE.

This course gives the student practical experience in rendering selections before a sympathetic yet critical audience, and also the privilege of hearing others give their interpretations.

13. Repertoire. Listening to interpretation of selections by others. Practice in rendering different forms of literature, including short story, monologue, lyric poetry, and dramatic composition with criticism and suggestions.

First semester.

2 hours.

14. Repertoire. Continuation of Course 12, which is a prerequisite.

Second semester.

2 hours.

VI. PRACTICAL PUBLIC SPEAKING.

15. This course offers a maximum of practical training with the minimum of theory through analysis and interpretation of great orations and actual practice in their oral presentation. The principles involved in the construction of a speech and the means of interesting, instructing, and convincing an audience and moving them to action. Practical work in the preparation of speeches based on definite outlines.

First semester.

2 hours.

16. Speeches on many practical subjects, including social, economic and political problems, and speeches suitable for various occasions are carefully prepared and delivered. Simplicity, directness, attractiveness, appeal, fervor, persuasiveness and power are qualities sought in delivery. One original oration is required.

Second semester.

2 hours.

VII. ARGUMENTATION AND DEBATING.

These courses aim to cultivate the power to think clearly, methodically, and logically; to form quickly effective ideas, and to pre-

sent them in a convincing manner; in brief, to make plain and usable to the student the science of debating.

17. Principles of Argumentation and Brief Drawing.

Presents a thorough study of the principles of argumentation and debating, and actual training in the preparation of briefs for debate upon assigned subjects.

First semester.

2 hours.

18. The Technique of Debating.

A continuation of Course 17. Deals with the technique of debating—the marshalling of evidence—the consideration of the admissibility and worth of various kinds of evidence—inductive and deductive argument—fallacies—principles and qualities of style—persuasion—arousing the emotions—appealing to the intellect—platform deportment. Instruction is gained through actual classroom debates upon current problems.

Second semester.

2 hours.

VIII. PRIVATE STUDY.

19. Private Lessons.

Selections adapted to the student's growth and suitable for public presentation will be prescribed and receive the individual attention of the instructor.

First semester.

1 hour.

20. Private Lessons.

Continuation of Course 19, which is a prerequisite.

Second semester.

1 hour.

21. Private Lessons.

Continuation of Course 20, which is a prerequisite.

First semester.

1 hour.

22. Private Lessons.

Continuation of Course 21, which is a prerequisite.

Second semester.

1 hour.

**COURSE OF STUDY FOR GRADUATION FROM
THE SCHOOL OF ORATORY**

First Year		Second Year	
English	8	English	8
Elective	8	Elective	8
Oral Expression (3) (4).....	4	Oral Expression (5) (6)	4
Dramatic Art (7) (8).....	4	Dramatic Art (9) (10).....	4
Story Telling (11) (12)	4	Repertoire (13) (14).....	4
Private Lessons (19) (20)	2	Private Lessons (21) (22).....	2

NOTE:—Candidates for graduation are urged but not required to elect Practical Public Speaking, Debate, and Physical Culture.

General Information

LOCATION

Upper Iowa University is located in Fayette, one of the prettiest and most healthful towns of Northeastern Iowa. A river and river bluffs; a circular basin with a knoll in the center for the college campus; neat houses with trim lawns; streets lined with beautiful elms and maples; with excellent water, and modern facilities for water supply to every house; with electric lights, a complete sewerage system, and a good beginning in paving the principal streets; with a live commercial club and a class of people having high standards and ideals, and no saloons in all its history—this is Fayette, for over sixty years the home of the Upper Iowa University.

HOW TO REACH FAYETTE

With over 300,000 automobiles in Iowa, modern travel has been transformed.

Not very many years ago the town that was not located on the sea coast or on some navigable river was called inaccessible. Then the railroad had its day. But this is the day of the automobile. Travel has been revolutionized.

Fayette is 18 miles from Oelwein, one of the important railroad centers of Iowa. The Chicago, Milwaukee and St. Paul Railway connects Fayette directly with Cedar Rapids, Manchester, Dubuque, and Davenport on the south and east, and with St. Paul, Minneapolis, Calmar, Charles City, Mason City on the north and west. There are four passenger trains a day on the C. M. & St. P. Passengers leave Fayette at 4:12 P. M. and reach Chicago at 6:30 A. M. the following morning. The connections with Dubuque are equally good, permitting the traveler to leave Fayette at 7:00 A. M. and reach Dubuque at 10:00 A. M. A twenty minute ride to Randalia gives direct connections with Oelwein, Waterloo, West Union, and Decorah, on the Chicago, Rock Island, and Pacific Railroad. Both the C. M. & St. Paul and the C. R. I. & P. connect with the Chicago Great Western, the Illinois Central, and other trunk lines running east and west.

CAMPUS AND BUILDINGS

The College Campus of fourteen acres is situated on a magnificent elevation in the center of the town.

The buildings on the campus are:

(1) **College Hall** contains many of the recitation rooms and the music and art departments. This historic old building, the first one erected upon the campus, is a fine specimen of pure colonial architecture.

(2) **South Hall** offers a home for forty young women and dining-room facilities for ninety boarders.

(3) **Science Hall** contains the laboratories and lecture rooms of the departments of chemistry, physics, zoology, botany, geology, and the museum.

(4) **Chapel**, used for the daily chapel service, lectures, public and musical entertainments. The basement of this building contains the Department of Home Economics and a Banquet Hall.

(5) **The Gymnasium**, erected by the Christian Associations, has a good equipment for physical training.

(6) **The "David B. Henderson Library,"** the gift of Andrew Carnegie in memory of this former son of Upper Iowa University.

THE LIBRARY

For many years the library was housed in College Hall. In January, 1901, Mr. Andrew Carnegie gave funds for the purpose of erecting a modern building, stipulating only that it should bear the name of Colonel David Brenner Henderson, Ex-Speaker of the National House of Representatives, an honored alumnus of Upper Iowa University.

This building, which is two stories above a high basement, is constructed of light pressed brick trimmed with Niagara stone. It is eighty-seven feet long by seventy feet broad, with a commodious stack room in the rear. It provides large reading rooms, adequate cloak and store rooms, and also two lecture rooms. It also furnishes two fine literary society halls.

The library contains about fourteen thousand volumes; and the books are classified according to improved library methods.

A large number of the best periodicals and newspapers are on file.

LABORATORIES AND MUSEUM

The Biological Laboratories. The entire second floor of Science Hall is devoted to the work in Biology. In addition to the class-room there are commodious and well-lighted laboratories for both elementary and advanced classes, a private laboratory for the Professor, and other rooms. The laboratories are equipped with work tables, a set of individual drawers for the use of students, water and electric lights.

The first year laboratory has a sufficient number of tables to accommodate about twenty-five students at one time, while the advanced laboratories are so arranged as to give each student an individual table.

The equipment consists of microscopes, both simple and compound, of Bausch and Lomb and Leitz makers, a Zimmermann rotary microtome, hand microtome, microtome accessories such as cameralucida and micrometers, sterilizing oven, glassware, reagents and other equipment for histological work and anatomical models, and preparations. There is also a projection lantern and series of slides. New equipment is added from time to time to meet new demands upon the laboratory.

A departmental library is maintained in which is found a number of carefully selected reference works, the number of which is increased from year to year. The laboratory receives regularly the "American Naturalist" and the "Biological Bulletin."

The herbarium contains about one thousand sheets of spermatophyta, a large proportion of which formed the herbarium of the late Dr. C. C. Parker. This collection is especially rich in local species. The lower plants are also represented by specimens from various localities. The zoological collection contains representatives of the various phyla of animals, but as many of the specimens belong to the museum they will be mentioned in greater detail in that connection.

The Chemical Laboratory is located on the east side of the first floor of Science Hall. The west side contains the

lecture room, equipped with new hardwood chairs, lecture table, and is supplied with water and gas for experimental purposes. The lecture room also accommodates the Mrs. George Lull Chemical Library, recently enlarged through the generosity of Mrs. George Lull of Postville, Iowa. The library contains a complete bound set of the "Journal of the American Chemical Society," 1876-1917. Our files of the "American Chemical Journal" are almost complete. Besides monthly issues of the "Journal of the American Society," "Chemical Engineering" and bimonthly issues of "Chemical Abstracts," which are regularly received, there are numerous works of reference both of a general nature and those that deal with special phases of physics and chemistry.

The general chemical laboratory contains forty desks and sufficient apparatus to adequately equip them. Water and gas are accessible to all and hoods are provided to carry off objectionable vapors.

The laboratory for advanced students in chemistry occupies the southeast corner of Science Hall. It is provided with a finely finished solid oak construction desk to accommodate sixteen students. It is equipped with soapstone sinks and Chapman pumps for filtering.

All the laboratories are supplied with a thirty volt ten ampere direct electric current and with blaugas used in the bunsen burners.

An extensive store room supplies students with the apparatus and materials needed.

The Physical Laboratory occupies the southwest corner of the first floor of Science Hall. It is fitted with gas and water and direct electric current. The electric current is furnished by a new motor generator set. It was manufactured by the Westinghouse Electric and Motor Co. The motor uses the alternating current, is $\frac{1}{2}$ H. P., 220 volt, and 3.47 amperes. The generator supplies a direct current of 10 amperes and 30 volts. The current is used in electrolysis experiments, electrometallurgy, experimental and charging storage batteries. The set was presented to the laboratory by Hon. Christian Miller of Clermont and Mr. Fred E. Finch of Fayette.

Apparatus and materials needed by students are kept in cabinets in the store room which is immediately adjacent.

Recently, nearly two thousand dollars in new physical apparatus has been installed. The addition includes pieces of the latest design and best finish obtainable, used in mechanics, heat, electricity, sound and light, such as: Atwood machine; laws of impact apparatus; composition of force table; demonstration balance; reading telescope; Young's Modulus apparatus; inertia apparatus; Torsion apparatus; centrifugal force machine; water motor; Boyles Law apparatus; air thermometer; law of cooling apparatus, psychrometer; coincidence pendulum; a magnetometer; earth inductor; Braun's electrometer; voltmeters; apparatus for mapping electrical fields of force; D'Arsonval galvanometers; ballistic coils; post-office resistance box and Whealstone bridge combined; Rheostats; electric calorimeter; temperature coefficient apparatus; standard mica condensers, single and subdivided; ammeters and voltmeters; sound reflectors; Lummer-Brodhahn photometer; diffraction gratings; spectrometer; Noerrenberg polarisation apparatus; Galton's whistle, and many other new pieces.

In the departmental library are to be found a goodly number of volumes used in reference work by the students.

The Museum occupies the third floor of Science Hall. The collections are chiefly zoological, geological and objects of ethnological and historic interest. Many of the specimens were received from the Smithsonian Institute, while other important collections represent the work of members of the faculty and student body, or were donated by friends of the College.

The zoological collections contain numerous marine fish and invertebrates, mounted birds and mammals, a collection of insects, and other specimens which are a valuable adjunct to the laboratory equipment. Of the collections which deserve especial notice are a fine series of birds' eggs, chiefly local, and a good working conchological collection.

The geological collection includes a good working series of minerals and rock forms, and materials for the study of dynamical and structural geology. The common Devonian

and Silurian fossils of Iowa are well represented. There is also a valuable series of fossil plants from the carboniferous strata of Pennsylvania.

Besides a series of casts of North American Indian implements the anthropological collections deserving mention are a series of specimens from New Mexico donated by Dr. A. E. Bennett, and a collection of domestic utensils, fabrics, wearing apparel, musical instruments and weapons of warfare from the Philippine Islands. This last collection is the gift of the Rev. Ernest S. Lyon.

GYMNASIUM AND ATHLETICS

The purpose of this department is to cultivate in the student a sound and strong physique—one that will serve as a physical foundation for a vigorous and useful life.

It offers the students the use of a gymnasium erected by the Young Men's Christian Association. The basket-ball floor has been enlarged to 70 x 36 feet.

Superior work is done in basket-ball, and excellent teams are maintained.

The outdoor work consists of football, baseball, field and track athletics, and tennis. Two new tennis courts have recently been built.

The southeast quarter of the campus has been set apart for athletic purposes. The track and athletic grounds are in prime condition.

The control of athletics is vested in a Board composed of representatives from the four college classes and a resident alumnus of the College. The Board is incorporated and holds regular monthly meetings. It is thoroughly awake to the great benefits of athletics, as it is also to the tendency toward "professionalism" and, while it strives to maintain a healthy and lively interest in physical training, it guards against the attendant evils.

In the spring of 1911 the student body petitioned the Board of Trustees to collect, through the Treasurer's office, a student activity fee from every student to be used for the support of intercollegiate athletics, debate, oratory, etc. They voluntarily agreed to make that fee \$5.00 for the year 1910-

11, and asked that the plan be made permanent. At the meeting of the Board of Trustees in June the petition of the students was granted.

Board of Athletic Control

Professor L. Oncley, chairman; Grant Dickman, secretary; Professor C. A. Helmecke, Dr. J. E. Dorman, Chalmer Bray, Vincent Horton, Perry Olds.

Officers of Athletic Teams

Dr. J. E. Dorman, coach and director; Vincent Horton, captain of football team; Samuel Manuel, Jr., captain of basket ball team; Ronald Carrothers, captain of baseball team.

RELIGIOUS CULTURE

The College was founded by Christian men,—men who believed that the highest development of the mind can be secured only through an unwavering loyalty to the great principles of Christianity. Throughout the sixty-two years of its history the College has been true to the ideal of its founders. It is under the patronage of the Methodist Episcopal Church, but is in no sense of the term a sectarian institution.

A Devotional Service is conducted daily, except Saturday, in the College Chapel, at which all the students are expected to be present. On Sunday they are expected to attend at least one service at one of the churches in town.

A Convocation Service is held at intervals during the academic year.

There are in the College two Christian Associations, one composed of young men; the other of young women. These associations are strong factors in the religious activity of the students. Each holds a weekly prayer service.

The Young Women's Christian Association meets on Wednesday evening, and the Young Men's Christian Association on Thursday evening.

During all its history, the College has exerted a potent religious influence and has contributed to the ranks of religious leaders some of the ablest and most devoted men and women of the past half century.

STUDENT ORGANIZATIONS

The Young Men's Christian Association holds a regular devotional meeting each Thursday evening. It is the earnest desire of the Association to arouse its members to a higher standard of Christian experience. It has special classes organized for Bible and missionary study under efficient teachers. Young men coming to the College for the first time will receive a cordial welcome from the members of the Association. Committees wearing the badge of the Association meet all trains and stages at the opening of each term, and will furnish new students any information or help that may be desired.

The Young Women's Christian Association, whose object is the development of Christian character in its members and the prosecution of Christian work, principally among the young women of the College, was organized in Upper Iowa University in September, 1885. Since that time the Association work has been carried on by strong Christian young women, who have grown to appreciate the responsibility and at the same time the possibilities of the Christian element in College life. This is led by the young women of the Association and is a great source of strength and inspiration. Bible study, one of the most important phases of Association work, is carried on with success. Scarcely less important than Bible study is the missionary work, which is zealously pushed forward by the combined effort and co-operation of the two Christian Associations. The Associations are supporting a native pastor in India and aiding a Japanese alumnus of the College in his further preparation for teaching God's Word in his native land. At least once each term a reception for the young women of the College is held, besides a general reception which is held in the library. It is the aim of the Association to contribute to the religious development of every young woman who enters the College.

Literary Societies. The students in the College of Liberal Arts are organized into four literary societies,—The Philomathean, organized in 1857, and the Zethegathean, organized in 1861, for young men; and the Aonia, organized in

1857, and the Zeta Alpha, organized in 1882, for young women. These societies occupy handsomely furnished halls in the David B. Henderson Library Building. The purpose of these societies is to produce skill in parliamentary law, debate, writing, oratory, and other literary work.

Debates. A prominent feature of the life in the College is the attention which students give to debates. Frequent contests take place in the literary societies. The great home contest of the year is the series of preliminary debates leading to the selection of the teams for the inter-collegiate contests. For the best debater in College, Mr. Robert W. Boyce, of Seattle, Wash., offers a prize of twenty-five dollars. Inter-collegiate debates are held with two or more colleges each year. These debates are under the control of the Forensic League.

The Collegian established in 1883 is our college student publication.

The Annual, called the "Peacock," published each year by the Junior Class, gives a most interesting inside view of college life as seen through student eyes.

PRIZES

The Sarah Houghton Fawcett Prize of Fifty Dollars, founded by the late Rev. William Fawcett, D.D., in memory of his deceased wife, Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration,—matter, style and delivery being taken into account. The orations are limited to two thousand words and must be submitted to the Professor of English at least two weeks before the contests. The contest is held in the fall of the year, and the winner is the representative of the College at the inter-collegiate contest. The prize is open to all students. Mr. Robert Julian, of Charles City, won the prize in 1917.

The Mrs. Levi Fuller Prize. The Hon. Levi Fuller, M.D., deceased, for many years the honored President of the Board of Trustees, established in memory of his wife an annual prize of fifty dollars for excellence in oratory. This prize is continued as an annual donation by his son, the Hon.

W. E. Fuller, of West Union. The donor makes it a condition of the gift that at least five orations shall be entered in the contest and the prize shall be divided into three parts. The orations must be in the hands of the Professor of English by May 1st.

The Kenyon Scholarship Prize. Mrs. Wm. S. Kenyon, of Fort Dodge, wife of United States Senator Wm. S. Kenyon, offers annually a prize of Fifty Dollars for excellence in Scholarship. The prize is awarded at each Commencement to that member of the graduating class who has attained the highest average standing in Scholarship during the four years of the college course. The prize for 1917 was awarded to Lloyd Tireman, of Fayette.

The Joseph F. Cass Scholarship Prize. Mr. Joseph F. Cass has established a scholarship prize open to all students of the College of Liberal Arts. It is the purpose of Mr. Cass to aid the winner of this prize by providing a trip of educational value. The prize covers railway fare to some points of exceptional interest and \$5.00 a day for expense during the trip. Last year the prize was won by Hazel Torney, of Riceville.

The John Andrew Holmes Prize. The Rev. John A. Holmes, '95, has established a prize of twenty-five dollars for excellence in training leading to good citizenship. This contest is open to all students of the College of Liberal Arts. This contest is to take place before the fall elections.

The Iowa Sons of the American Revolution Medal. A medal is awarded by the Iowa Sons of the American Revolution to the student having the best standing in American History. The winner in 1917 was Hazel Torney, of Riceville.

The Mrs. J. H. Boyce Prize. Mr. Robert Wilber Boyce, of Seattle, Wash., has established a prize in the honor of his mother, Mrs. J. H. Boyce, of Fayette, Iowa, for the best debater in College. The conditions under which the contest is to be held and the prize awarded is left to be determined by the Faculty of the College. The contest was held in December of 1917. The winner was Mr. Robert Julian, of Charles City.

No student who has won the first prize in the Fawcett, Fuller, or Boyce contests shall be eligible to receive said prize (or other cash prizes incident to these contests) again, but this is not to be interpreted as debarring said winner from entering any of these contests for a place on teams or to represent the school.

SCHOLARSHIPS

The following scholarships, endowed with \$1,000 each, have been established for the purpose of educating worthy young men and women:

The George H. and Lavinia C. Garrison Scholarship, established by the persons named.

The Mrs. S. J. Lorimer Scholarship, established by the person named.

Trustees' Scholarships. Several scholarships are provided by the Board of Trustees, to be granted to worthy students.

SUGGESTIONS TO NEW STUDENTS

1. Students living on the main lines of the Chicago, Milwaukee & St. Paul Railway, in Iowa, come direct to Fayette from either the north or south. Those living on the "Volga Branch" of this same road should drive from Lima, five miles east of Fayette. Randalia, on the Chicago, Rock Island and Pacific Railway, five miles to the west, runs a stage line to Fayette. All who come by the Illinois Central should change at Delaware, or at Manchester, while those living on the Chicago Great Western may change either at Oneida Junction or at New Hampton, or Oelwein.

2. Each student should bring his certificate of scholarship. The standard of admission to college is uniform throughout the State. Graduates from high schools or academies, whether such schools be fully or partially accredited, may obtain a blank on which the principle of the school will make a record of all work done. The text-book used, the number of terms or semesters of work, the number of hours per week, and the grades received will be given. These blanks may be obtained from the President or the Registrar.

may obtain a blank on which the principal of the school will make a record of all work done. The text-book used, the number of terms or semesters of work, the number of hours per week, and the grades received will be given. These blanks may be obtained from the President or the Registrar. These certificates are accepted in lieu of examination in all work to which they certify. New students should not fail to bring this certificate, as it will save much time and trouble at registration time.

3. Members of the Reception Committee of the Young Men's and Young Women's Christian Association will meet all trains and stages during the opening days of each semester to greet new students and look after their welfare. Rely on them for any needed information. Call on them and make their hall your headquarters until you are settled.

4. During the opening of each semester the President's office, in the David B. Henderson Library Building, will be open from 9:00 A. M. to 12:00 M. and from 1:00 to 5:00 P. M. Every new student should go first to the President's office and secure the matriculation card. He should then pass to the Registration Committee, where his credits will be canvassed, and his schedule of work for the semester made out. He will then pass to the Treasurer and pay his quarter's tuition fee, whereupon he is admitted to all the privileges of the college.

SOCIAL LIFE OF THE COLLEGE

Upper Iowa University has always been consistently democratic in its social life. Real worth and ability, not material wealth, is the ideal of the College. This social life is largely directed by the historic literary societies, the class organizations, the Young Men's and Young Women's Christian Association, with the advice and general supervision of the Dean of Women and a committee of the Faculty.

Traditional social events are the Receptions of the Christian Associations, the President's Receptions, the Class Banquets, the Home-coming Banquet, the Campus Day Picnic, and the President's Dinner in honor of the Senior Class.

The aim of all this is not social dissipation, but rational social recreation and the cultivation of the social poise and bearing that constitute such an important factor in happiness and success everywhere.

LECTURES AND RECITALS

The Ladies' Professorship Association has for many years maintained a lecture course of the very highest standard. The greatest lecturers on the American platform and the leading musicians and entertainers are secured for this course. Thus, at a very moderate cost, our students and citizens have the opportunity to hear the most famous men and women in public life.

The School of Music gives many recitals, concerts, interpretive lecture-recitals, and other musical entertainments.

The School of Oratory puts on each year a Senior Class Play and a Dramatic Art Play of the very highest order.

Besides these there are inter-collegiate debates, convocation addresses, oratorical contests, and a commencement program filled with the best of entertainment and instruction.

GRADES AND EXAMINATIONS

The system of marking adopted by the Faculty is as follows:

Ab—Absent from class.	B —80-85%.
Ch—Absent from chapel.	C+—75-80%.
A+—95-100%.	C —70-75%.
A —90-95%.	D —Failure.
B+—85-90%.	

Each student is expected to carry at least twelve hours of work. No student is allowed to schedule for work in excess of sixteen hours per week except by special permission. Such permission will not be granted to students not maintaining high class grades.

Students who fail to make passing grades in one-half their work must obtain the consent of the Registration Committee to enroll for the work of the following semester.

Examinations are given at the close of each semester. Students whose work is incomplete or who fail to receive

passing grade must make up the work within one month or repeat the course. A special fee will be charged students for special examinations.

A report of each student's record is sent to parents at the close of the semester.

GOVERNMENT

The aim of the College is to so develop young men and women that they may realize their highest ideals and possibilities. College students are as a rule earnest young people who are facing life with vision, hope, and courage. The Upper Iowa University aims to attract such as students, and such students have little need of outer rules and regulations, for they are eager to obey the higher "inner law," and are willing to regulate their lives by the accepted rules of right conduct and to observe the unwritten social and moral rules of all Christian communities.

But all young people, whether at home or away from home, must face very serious temptations, and they need advice and sympathetic supervision. This kind of supervision it is the duty of the college to give.

The aim in the administration of college government is to lead all students to regard themselves as responsible for good order. Students must learn to control themselves if they desire to become leaders of their fellow men. The training in self-government is considered no small part of the value of a college education. The years students spend in college coincide with the period of greatest rapidity in character building.

These facts justify the expectation of our patrons that we provide for their sons and daughters a safe and helpful moral environment during this critical period of life. The college seeks to do this in a systematic way by interesting itself in the life and work of every student. Through all members of the Faculty it stands in personal relation of counsel to all who need assistance, and of warning to check any tendency to carelessness in work or habit that may manifest itself. The college solicits the patronage of all who are disposed to regard with respect the rightful authority of the in-

stitution and insists on such conduct as becomes the high position of students in a Christian college.

Young women students are under the supervision of the Dean of Women, Mrs. May R. Troy. Mrs. Troy is a graduate of the college, a noble, christian woman, with large experience as a pastor's wife in dealing with young people.

Young men are under the general supervision of Dr. J. W. Dickman, Dean of the College.

Students are expected to observe the regulations of the Faculty in regard to rooming places, absence from town, hours of quiet, attendance at recitations. Those who persistently violate these reasonable requirements, who neglect their studies and bring reproach upon the institution by their conduct will be dismissed.

Rooming houses must be approved by the Faculty and shall be conducted under the regulations made by the College authorities. The houses where young women room are under the special supervision of the Dean of Women.

SOUTH HALL

South Hall, conveniently located on the campus, furnishes pleasant accommodations for about forty young ladies. The building is steam heated and lighted with electricity, and is provided with a bath room with hot and cold water and other modern conveniences.

Each room is 12 x 14 with closet 3 x 7, and furnished with sanitary cot, table, chairs, and rug. Sheets and pillow cases may be rented at a small fee at the Hall or they may be brought from home. Each young woman should bring one blanket, one comforter, one spread, one pillow, and such other things as may contribute to the comfort and pleasantness of the room.

The rent for rooms in South Hall varies according to location, from 75c to \$1.00 per week for each occupant when two persons occupy the room. Steam heat for each room is \$5.00 for each semester for each occupant. Electric lights will be charged per month for each light, and students furnish their own bulbs. Any damage to the furniture or room must be paid by the occupant of the room.

If a student desires to room alone, double rates will be charged. If a student rooms alone because it happens that there is no roommate for her, the regular rates will be charged, and such person must be in readiness to accept a roommate as soon as one comes. In all cases an effort will be made to place congenial persons together. It is best for students to settle the matter of roommates themselves so far as possible.

These rooms are centrally situated, well lighted and ventilated, and are the most attractive in the town. All arrangements of hours for meals and other conditions are planned for the accomplishment of the best school work.

Application for rooms should be made to W. C. Van Ness, who has charge of the Hall. If any one has a choice of rooms she should apply early, as choice of rooms will be given in the order of application. A room will be considered as engaged, and will be held for the applicant, if a deposit of \$2.00 on room rent is made, which in no case will be refunded if the student fails to occupy the room.

In connection with the Hall there is a dining-room where good board may be had. The price for table board has been \$3.50 per week, and it is hoped that it will not be necessary to raise the price. In case the high cost of food products makes it necessary to raise the price of board in order to secure the proper quality of board, due notice will be given.

Students who room elsewhere may secure table board at the Hall at \$3.50 per week. Single meals, 25c.

Board bills are to be paid each four weeks in advance.

TUITION AND FEES

The regular college year is divided into two semesters of 18 weeks each. One-half a semester constitutes a quarter. All tuitions and other fees are payable each quarter in advance.

College and Academy

Tuition—College, each quarter	\$15.00
Tuition—Academy, each quarter	10.00

General Fees

Library fee, each quarter.....	\$.50
Student Activity fee, each quarter	1.50
Incidental fee, each quarter	1.50

Special Fees**Laboratory Fees—**

Geology, each quarter	\$.75
Psychology, each quarter.....	.75
College Physics, each quarter .....	.75
College Botany or Zoology, each quarter.....	1.25
College Physics, each quarter.....	1.50
College Chemistry, each quarter	3.00
Home Economics, each quarter	2.00
Academy Physics, each quarter	1.00
Academy Botany or Biology, each quarter.....	.75

Music

Piano, Voice, and Violin, one private lesson per week, each quarter	\$ 8.25
Piano, Voice, and Violin, two private lessons per week, each quarter	16.50

If Music tuition is paid for two quarters in advance, a discount of \$3.00 on two lessons per week will be allowed.

Harmony, History, and Theory class lessons, weekly, each quarter	4.00
Chorus, Vocal Drill, each quarter	1.25
Rent of Piano per quarter, one hour daily.....	1.50
Pipe Organ, each quarter, one lesson per week.....	9.00
Pipe Organ, each quarter, two lessons per week	18.00

Oratory**Private Instruction**

Single private lesson, each (40 minutes).....	\$ 1.00
One hour lesson per week, each quarter.....	9.00
Two hour lessons per week, each quarter	17.50

Class Lessons

Two lessons per week, for first four hours, each quarter	\$2.00
Two lessons per week after first four hours, each quarter.....	2.50
Physical Culture, three hours per week, each quarter.....	2.50

Art

Private Lessons

One lesson per week, each quarter.....	\$ 6.00
Two lessons per week, each quarter	12.00

Class Lessons

Elementary Drawing, per hour, per quarter.....	\$ 1.00
Mechanical Drawing, per hour, per quarter	1.00
Applied Design, per hour, per quarter.....	1.00

Graduation Fees

Diploma, Bachelor of Arts	\$ 6.00
Diploma, Master of Arts Degree	10.00
Diploma, School of Music.....	5.00
Diploma, School of Oratory	3.00
Diploma, School of Education	2.00

A registration fee of \$1.00 per semester will be charged each student, but this will be remitted to all who register before the close of the second day of the term.

Students carrying less than the regular amount of work will be charged at the rate of \$2.00 per hour in the College, or \$1.00 per hour in the Academy.

Students who are permitted to take more than regular amount of work will be charged for the same at the rate of \$2.00 per hour for a study in the College and \$1.00 per hour in the Academy.

Ordained ministers and deaconesses, and children of ordained ministers, are granted half rates on regular College and Academy tuition.

Organizations

The General Association of Alumni

FORREST B. CLAXTON, '10	President
MARTHA W. CURRAN, '92	Vice-President
NELLIE I. STEVENSON, '05	Corresponding Secretary
ELEANOR GARRISON, '12	Recording Secretary
J. W. DICKMAN, '88	Treasurer
LEO C. STONE, '03	Director
Term expires in 1918.	
O. W. STEVENSON, '01	Director
Term expires in 1919.	
F. W. BAKER, '93	Director
Term expires in '20.	
F. E. FINCH, '94	Member Board of Control

The Fayette Association

MRS. MARTHA W. CURRAN, '92	President
O. W. STEVENSON, '01	Vice-President
EDNA M. CARTER, '16	Secretary

Ladies' Professorship Association

OFFICERS

MRS. JOHN W. DICKMAN	President
MRS. H. W. TROY	First Vice-President
MRS. W. C. DENNISTON	Second Vice-President
MRS. CHARLES P. ESTEY	Recording Secretary
MRS. E. B. SCOBEE	Corresponding Secretary
MRS. B. F. SIMONSON	Treasurer

MEMBERS

(In order of seniority of membership)

Mrs. J. W. Bissell; Mrs. A. M. Strong; Mrs. S. B. Warner; Mrs. N. Keasey; Mrs. Luther Waterbury; Miss Abbie Mills; Mrs. A. J. Duncan, M.D.; Mrs. W. A. Hoyt; Mrs. H. Sweet; Mrs. J. E. Budd; Mrs. H. E. Hurd; Mrs. J. L. Paine; Mrs. R. J. Miller; Mrs. J. H. Boyce; Mrs. W. F. Boyce; Mrs. William Larrabee; Mrs. T. E. Fleming; Mrs. W. W. Peebles; Mrs. C. P. Estey; Mrs. L. C. Dudley; Mrs. J. W. McLean; Mrs. J. W. Dickman; Mrs. J. D. Parker; Mrs. W. B. Stevenson; Mrs. J. O. Hoover; Mrs. P. H. Alderson; Mrs. G. P. Benton; Mrs. Mary Carpenter; Mrs. W. N. Clothier; Mrs. W. C. Denniston; Miss Helen Jones; Mrs. F. L. Montgomery; Mrs. J. B. Wyttt; Miss Elizabeth Claxton; Mrs. L. S. Forbes; Mrs. A. J. Hensley; Miss

May Jones; Mrs. Finley Smith; Mrs. A. E. Bennett; Mrs. H. F. Beyer; Mrs. E. G. Cattermole; Mrs. J. P. Dolliver; Mrs. F. A. Hoyt; Mrs. C. D. Neff; Mrs. G. A. Oliver; Mrs. B. F. Simonson; Mrs. J. E. Wagner; Mrs. Charles Webster; Mrs. J. W. Winston; Mrs. P. R. Woods; Mrs. F. G. Young; Mrs. G. S. Beane; Mrs. H. A. Bender; Mrs. J. H. Budd; Mrs. James Graham; Mrs. W. C. Hilmer; Mrs. J. S. McIntosh; Mrs. T. D. Peterman; Mrs. Vida Smith Brown; Mrs. Q. C. Babcock; Mrs. E. V. Claypool; Mrs. G. C. Fort; Mrs. A. E. Whitney; Mrs. W. A. Shanklin; Mrs. O. C. Cole; Mrs. W. H. Smith; Mrs. John Dorman; Mrs. J. E. Moore; Mrs. F. S. Walker; Mrs. E. B. Scobey; Mrs. Charlotte Horner; Mrs. F. J. Ressler; Mrs. Dean Sweet; Mrs. C. R. Carpenter; Miss Charlotte H. Davis; Mrs. W. H. Klemme; Mrs. F. H. Sanderson; Mrs. Locke Arnold Shanklin; Miss Mary Arnold Shanklin; Mrs. J. R. Caffyn; Mrs. James Claxton; Mrs. N. F. Norton; Mrs. Austin Fox; Mrs. Minnie Shade; Mrs. S. S. Wright; Mrs. B. F. Adams; Miss Jessica E. Magee; Mrs. P. N. Dwello; Miss Adeline Graham; Mrs. Cecelia Elwick; Mrs. Ursula Robinson; Mrs. Myra Carrothers; Mrs. L. H. Turner; *Mrs. Julia Cary; Mrs. Mary E. Watson; Mrs. Mary Klemme Ferguson; Mrs. C. A. Douglas; Mrs. M. A. Pooler; Mrs. J. F. Cass; Mrs. T. H. Temple; Mrs. John Doughty; Mrs. Marjory McCrimmon; Mrs. Inez M. West; Mrs. E. A. Crawford; Mrs. R. E. Farrand; Mrs. C. C. Dickman; Mrs. H. W. Dickman; Mrs. R. V. Porter; Mrs. Hattie Robbins; Miss Mary Foxwell; Mrs. A. B. Reif; Mrs. T. J. Durant; Mrs. F. H. Hill; Mrs. Sarah Richards; Miss Mary Hatch; Mrs. B. W. Soper; Mrs. B. Dubbert; Mrs. T. J. B. Robinson; Mrs. Lois Magee Snider; Mrs. W. G. Crowder; Mrs. Jennie Eighmey; Mrs. P. H. Anderson; Mrs. C. E. Smith; Mrs. J. B. Bird; Mrs. E. A. Welden; Mrs. Lucy Wingate; Mrs. Margaret C. Carter; Mrs. Della Maltby; Mrs. Ada Reed; Mrs. F. E. Nash; Mrs. Martha Comstock; Mrs. E. D. Hull; Mrs. J. E. Johnson; Mrs. G. H. Kennedy; Mrs. Sarah P. Bailey; Mrs. Lillian McCook; Mrs. Ida E. Ellison; Mrs. Marion Delop; Mrs. Etta Nourse; Mrs. G. O. Clapham; Mrs. Mabel M. Smith; Mrs. F. P. Fox; Mrs. Nettie M. Wesp; Mrs. Eva Moldenhauer; Mrs. Charles Burmaster; Mrs. E. A. Meyers; Mrs. Bessie A. Bellows; Miss Mary C. Anderson; Mrs. F. E. Wager; Mrs. Robert Duncan; Mrs. William Galbreth; Mrs. F. P. Shaffer; Mrs. W. C. Gardner; Mrs. John Ellison; Mrs. Mary Russell; Mrs. J. C. Erb; Mrs. A. E. Conrad; Mrs. Hattie Piper; Mrs. L. N. Greene; Mrs. Chas. Hausner; Mrs. Ada L. Folks; Mrs. E. A. Lang; Mrs. Thomas Gates; Mrs. N. J. Ashbaugh; Mrs. A. W. Smith; Mrs. H. W. Troy; Mrs. Grace M. Cook; Miss Alexandra J. Duncan; Mrs. S. B. Lattner; Mrs. H. F. Arnold; Miss M. M. Tutt; Mrs. Belle B. McGoon; Mrs. W. H. Beacom; Mrs. Ida M. Gutches; Mrs. Charles F. Pye; Mrs. A. T. Nierling; Mrs. Louie E. Elwood; Mrs. Flora K. Burling; Miss Hattie McCarthy; Mrs. A. H. Thompson; Mrs. James Davis; Mrs. Anna Young; Miss Lucy Parker; Mrs. A. M. Doughty; Mrs. J. E. Kernahan; Mrs. Martha A. Elphic; Mrs. John W. Shirley; Mrs. A. L. Evans; Mrs. R. F. Shirley; Mrs. H. S. Patterson; Mrs.

C. Downing; Mrs. Isaac Cunningham; Mrs. Margaret E. Herwig; Mrs. M. E. Geiser; Mrs. Adam Shafer; Mrs. Guy West Wilson; Mrs. D. C. Rathbun; Mrs. Kate A. Hall; Mrs. D. W. Chittenden; Miss Carrie Albee; Mrs. Hugh Scott; Mrs. George Beacom; Miss Vina Ashbaugh; Mrs. Emma Cray Sherwood; Mrs. Mattie E. Smith; Mrs. Marion G. Morehouse; Mrs. M. K. Culver; Mrs. J. M. Dorman; Mrs. Nettie Adams; Mrs. Allie B. Stone; Mrs. Leola G. Tracy; Mrs. Nora Graf; Mrs. Elma D. Holbert; Mrs. Gertrude Graves Cole; Mrs. Mary O. Dennis; Mrs. Anna T. Holm; Mrs. John K. Jackson; Mrs. C. J. Pooler; Mrs. Ethel Wayman; Mrs. J. L. Zoller; Miss Minnie A. Reed; Mrs. Fannie Parker Himes; Mrs. C. S. Tireman; Mrs. Myrta C. Burdick; Mrs. Myra Bindenberger; Mrs. W. B. Davis; Mrs. P. S. Banning; Mrs. H. J. Baker; Mrs. M. E. Taylor; Mrs. C. P. Colegrove; Mrs. Mary G. Hoyt; Mrs. Ida M. Snowden; Mrs. Elizabeth Hoyt Ayer; Mrs. C. A. Moody; Mrs. Charles M. Stuart; Mrs. D. M. Parker; Mrs. W. K. Humphrey; Mrs. R. W. Cooper; Mrs. E. O. Heuse; Mrs. Frank J. Davis; Mrs. William Baker; Miss Jennie Baker; Mrs. H. I. Robinson; Mrs. I. E. Hoogner; Mrs. R. W. Baker; Mrs. Fred E. Finch; Mrs. George S. Hartman; Mrs. R. D. McCarthy; Miss Eleanor Garrison; Mrs. A. F. Dellit; Mrs. S. A. Guiles; Mrs. W. E. Butler; Mrs. F. Q. Brown; Miss Alice Probasco; Mrs. Thomas Alderson; Mrs. W. W. Robinson; Mrs. F. W. Court; Mrs. R. O. Woodard; Miss Elisabeth Nichols; Mrs. W. F. Baker; Mrs. Reuben Atkinson; Mrs. N. A. Mershon; Miss Ella Rich; Mrs. Edith Rawson Warner; Mrs. Jennie Howarth Ede; Miss Joan Davis; Mrs. J. W. Crain; Mrs. Samuel Wood Geiser; Mrs. Nora Rathbun; Mrs. J. A. Young; Miss Libbie Harrison.

*Deceased during the year.

Degrees and Diplomas

Conferred June 1917

DEGREES

BACHELOR OF ARTS

Butler, William E.	Fayette
Cooper, Agnes	Greeley
Culver, Rush	St. Ansgar
Elwood, Dale	Elma
Evans, Carleton	Fayette
Evans, Ruth	Fayette
Graham, Adeline	West Union
Hewett, Charles	Lime Springs
Holden, Emma	Plymouth
Holden, Nellie	Plymouth
Holmes, Milan C.	Fayette
Moore, A. W.	West Union
Moore, Forest	West Union
Newton, Mary	Fayette
Parker, Dorothy L.	Fayette
Pember, Gladys	Maynard
Phelps, Isa E.	Manchester
Potter, George H.	Fayette
Prescott, A. B.	Lime Springs
Shaper, Walter C.	Charles City
Simar, Harold	Fayette
Tireman, Lloyd	Fayette
Wooldridge, Raymond	Edgewood

BACHELOR OF MUSIC

Bennett, Vincent A.	Des Moines
Cooper, Herman	Cable, Wis.

HONORARY DEGREES

DOCTOR OF DIVINITY

Bishop, Rev. A. T.	Osage
Van Metre, Rev. C. H.	Emmetsburg

SCHOOL OF MUSIC

PIANO

Baker, Doris Edna	Farley
Bishop, Ruth Lucile	Elkader
Hill, Marjorie E.	Fayette

Webster, Hallie M.	Fayette
Wier, Anton F.	Hawkeye
Wiley, Ella G.	Edgewood

VOICE

Davis, Leta M.	Fayette
Hunt, R. Jean	Fayette
Potter, George H.	Fayette

CERTIFICATE IN PUBLIC SCHOOL MUSIC

Bills, Freda	Fayette
Davis, Leta M.	Fayette
Lewis, Elizabeth	Fayette
Roberts, Leah	Fayette
Wheeler, Mrs. Olive	Fayette

Register of Students

In Attendance Between June 11, 1917, and June 6, 1918

COLLEGE OF LIBERAL ARTS

GRADUATE STUDENTS

Smith, Norma P.

Fayette

Robbins, F. L.

Hannaford, N. D.

SENIORS

Baker, Doris Edna

Farley

Bray, Chalmer G.

Fayette

Brown, Paul C.

Cresco

Buhlman, Blanche Selena

Fayette

Burget, Thelma Byrle

Fayette

Cooper, David Marvel

Greeley

Dickman, Zinita Elizabeth

Sumner

Elwood, Dale

Elma

Harvey, Walter Robert

Fayette

Jack, Ethel

Waucoma

Julian, Robert

Charles City

Leamon, Naomi V.

Manchester

Lewis, Elizabeth May

Fayette

Lockwood, Zenita

Fayette

Lowe, Arthur David

Fayette

Menzel, Raymond G.

Hazleton

Moore, Gladys Helen

Fayette

Newcomer, Ella Arlene

Fayette

Prescott, Kenneth E.

Plymouth

Snover, Warren Earl

Edgewood

Soule, Leigh W.

Sumner

Tidgwell, Lylah Marguerite

Elma

Troy, Helen Maud

Fayette

Upton, Elizabeth Asenath

Fayette

Wells, Elton Dale

Strawberry Point

JUNIORS

Ary, Alice

Guttenberg

Berg, Florence Mildred

Elgin

Camp, Donald Evans

West Union

Curran, Lela Claire

Fayette

Elkema, Emil

Tripoli

Harvey, James McFarlene

Fayette

Higman, Jessie Blanche

Manchester

Hillman, Floyd O.

Maynard

Horton, Vincent	Lime Springs
Humphrey, Ralph	Fayette
Jack, Ruby Fern	Waucoma
Manuel, Samuel T.	Fayette
Otley, Mary Florence	Fayette
Owens, Genevieve Eleanor	West Union
Paine, Samuel Collins	Eldora
Paine, L. Miriam	Eldora
Pratt, Floyd E.	Manchester
Reusser, Fred	Elgin
Stone, J. Elizabeth	Fayette
Whipple, Ruth Winnifred	Fayette

SOPHOMORES

Adams, Edith Zelma	Edgewood
Ayers, Merle L.	Eldora
Barthell, Ruth Jeanette	Waukon
Belknapp, Jamie Ray	McIntosh, S. Dak.
Blakely, Gladys Flora	Norway
Brause, Ivadell Frances	Norway
Bray, Mila Maretta	Fayette
Brant, Alpha	Shelbyville, Ind.
Brown, Burdette Ellsworth	Fayette
Burget, Bernice	Fayette
Carrothers, Wilson	Edinburg, Texas
Carrothers, Ronald	Edinburg, Texas
Clothier, Eloise	Fayette
Colegrove, Marian Emma	Fayette
Cook, Lois Clara	Fayette
Dickman, Grant William	Sumner
Erie, Mabel Irene	Guttenberg
Finch, Edith M.	Fayette
Florine, Ruth Irene	Cuba City, Wis.
Frederick, Russell E.	Plymouth
Gabrielson, Adolph	Fayette
Gue, Eva Vera	Lime Springs
Gue, Frances	Lime Springs
Herrick, Dorothy	Fredericksburg
Horning, Marguerite	McGregor
Howard, Bess M.	Strawberry Point
Jerald, Esther M.	Osage
Killerlain, Mary	Fayette
Krull, Josephine E.	Tripoli
Lane, Nell C.	Masonville
Littelle, Glenn Prentice	Fayette
Luce, Edna Rosetta	Fayette
Marson, Irma V.	Edgewood
McNee, Marcia Agnes	Spring Valley, Minn.

Meade, Harland W.	Elma
Meskill, Loretta Marguerite	West Union
Molsberry, J. Merl	Plymouth
Noble, Robert Delano	Fayette
Older, Mildred	Fayette
Owens, Robert E.	West Union
Parker, Blythe	Fayette
Pebler, Lottie A.	Strawberry Point
Phillips, Mary Alva	Colesburg
Probasco, Olive	Arlington
Reusser, Lydia	Elgin
Reusser, Walter	Elgin
Sargeant, Opal A.	Hayward, Minn.
Schmidt, John F.	Fayette
Schug, Genevieve Rose	Strawberry Point
Simonson, Ruth Jean	Fayette
Sinnott, Bessie V.	Fayette
Smith, Esther	Lime Springs
Stone, Lenora Frances	Fayette
Swale, Pearl Flora	Hawkeye
Welch, Virgil C.	Fayette

FRESHMEN

Aubrey, Laura Elizabeth	Sumner
Bailey, J. Theo.	Poplar Bluff, Mo.
Behrens, Eunice Mae	Littleport
Caudle, Olive Edna	Fayette
Christian, Sylvan Willard	Decorah
Colegrove, Donald Ridley	Fayette
Corbitt, Annie L.	Fayette
Crawford, Caryl	Waukon
Cronk, Mildred Vera	Fayette
Curran, Lois Jeanne	Fayette
Davis, Gladys C.	Fayette
Dietrick, Cleora	Osage
Dickman, Milo John	Fayette
Derflinger, Dwight Leslie	Aurora
Donat, Mildred Mary	Randalia
Farrand, Veylerd Dickman	Sumner
Fox, Clifford L.	Fairbank
Freiburghaus, Carrie Edith	Elgin
Gallup, Arch Clifford	Hazleton
Gallup, Roe G.	Hazleton
Grether, Marguerite Elizabeth	Elgin
Gough, Galal Ray	Allison
Gray, Archie L.	New Hampton
Hurd, Dorothy E.	Hawkeye
Hughes, Lloyd W.	Harmony, Minn.

Havenstrite, Velma P.	Fayette
James, Mabel Lucile	Sheffield
James, Ruth	Thornton
Koehring, Martha Elfrida	Waukon
Kohler, Florence Elizabeth	Elgin
Lockwood, Lelah	Fayette
Mahuran, Marguerite	Center Point
Menzel, Ralph Edgar	Hazleton
Morrison, Ervin A.	West Union
Nicklaus, Theodore Charles	Elgin
Nus, Celia Marie	Arlington
Olds, Perry John	Sumner
Olson, Eunice Martha	Rudd
Parry, Phoebe A.	Lime Springs
Phillips, Franklin F.	Colesburg
Pierce, Lucia Mira	Brazil, Ind.
Platt, Helen Verda	Fayette
Probasco, Harley Alfred	Arlington
Ritchie, Eunice L.	Westgate
Smith, Winnifred Hazel	Volga City
Stansbury, Blanche M.	Fayette
Stoehr, Georgia	Elgin
Taylor, Karl S.	Independence
Valentine, Florence E.	St. Ansgar
Ware, Lavon F.	Fayette
Ward, Lynn Bernard	Fairbanks
Warren, Guy	Sterling, Kan.
Webster, Hallie Mae	Fayette
Welch, Gladys Marie	Arlington
Williams, Mary Jessamine	Postville

SPECIAL

Geiser, Mrs. Bessie T.	Fayette
Parker, Hugh K.	Fayette
Wheeler, Olive Thompson	Fayette
Long, James D.	Ames
Lowe, Mrs. Arthur	Fayette
Anton, Edward E.	Waterloo
Bond, C. W.	Osage
Cahalan, Ella	Waukon Junction
Keig, Lola	West Union
Kelleher, Marie	Elkader
Reusser, Fred	Elgin
Smith, F. A.	Hazleton
Smith, W. T.	Waterloo
Starr, E. J.	Allison
Tiffany, A. R.	Wabasha, Minn.
Torney, Hazel Alma	Riceville

ACADEMY AND COMMERCIAL

Bartlett, Len
 Beenen, Will W.
 Boleyn, Vena L.
 Brooks, Celia Elizabeth
 Cleworth, Stuart T.
 Christopherson, Marie
 Davis, Elsie N.
 Day, Inez I.
 Edie, Wm. Howard
 Ellingson, Mabel L.
 Emmons, Theodore H.
 Fett, Gladys
 Gaynor, James P.
 Gillette, Hazel Bessie
 Gough, John B.
 Green, Clifford Merrill
 Hackett, Ann Ilene
 Hines, Maggie M.
 Humiston, Harold H.
 Hunt, Robert L.
 Kuntz, Irwin J.
 Kuntz, Alma M.
 Leebl, James F.
 Lewis, Allen T.
 MacKellar, Glen D.
 Melchert, Hedwig E.
 O'Connor, Margaret
 Olson, Harry M.
 Olson, Ralph B.
 Sargeant, Angeline
 Searls, Ralph George
 Stephens, Charlotte
 Stoskopf, Florell
 Thune, Florence
 Wade, Myrtle G.
 Wilbur, Helen
 Williams, Ethyl Marie

Hopkinton
 Alexander
 Volga City
 Arlington
 Osage
 Garden City
 Lima
 Fayette
 Waucoma
 Cresco
 Burr Oak
 Luana
 Fayette
 Decorah
 Allison
 Clarksville
 Stanley
 Mederville
 Fayette
 Arion
 Ridgeway
 Ridgeway
 Spillville
 Wadena
 Elgin
 Waverly
 Garber
 Dunkerton
 Dunkerton
 Hayward, Minn.
 Jesup
 Lima
 Prosper, Minn.
 Decorah
 Canton, Minn.
 Elgin
 Andover, Wis.

SUMMER SESSION

COLLEGE SECTION

Anders, Inid
 Atkinson, Emmeline L.
 Bacon, Edythe Mae
 Barr, Maude
 Barr, Helen Catherine
 Becker, Carl F.

Oelwein
 Sheffield
 Randalia
 Marcus
 Randalia
 Elkader

Bond, C. W.	Osage
Brause, Phyllis Mildred	West Union
Brumer, Herbert B.	Clinton
Bray, Mila M.	Fayette
Buckner, Margaret Drake	Holton, Kan.
Buhlman, Selma Blanche	Fayette
Burget, Bernice	Fayette
Burget, Thelma	Fayette
Bush, Ethel M.	Colesburg
Carter, Edna M.	Fayette
Carter, Dora Frances	Fayette
Colegrove, Marian Emma	Fayette
Cook, Lois Clara	Fayette
Cooper, David Marvel	Greeley
Corbitt, Annie L.	Fayette
Cover, F. W.	Janesville
Cronk, F. W.	Janesville
Crook, Orpha E.	Searsboro
Curo, Cecil Cuba	Decorah
Davis, Gertrude Eleanor	Fayette
Domke, Selma	Fayette
Doughty, Carol Jessie	Arlington
Ehlers, Lillian	Oelwein
Evans, Carleton F.	Fayette
Finch, Edith Marian	Fayette
Finch, Jessie Mae	Hazleton
Fitzgerald, Mary Elizabeth	West Union
Gaylor, Ray E.	Osborne
Graham, Adeline Catherine	West Union
Grether, Marguerite Elizabeth	Elgin
Gue, Eva Vera	Lime Springs
Gue, Ruth	Lime Springs
Gue, Frances W.	Lime Springs
Hale, R. I. Cary	Luana
Hanchett, Ruby Loretta	Hawkeye
Hansen, Hannah	Decorah
Harvey, James M.	Fayette
Harvey, Walter Robert	Fayette
Herrick, Dorothy	Fredericksburg
Higman, Jessie Blanche	Manchester
Hill, Marjorie E.	Fayette
Howard, Bess M.	Strawberry Point
Hron, John Joseph	Spillville
Hungerford, Rena Belle	Fayette
Hyberger, Pearl C.	Elma
Ives, Edith	Dundee
Jack, Ethel	Waucoma
Jack, Ruby Fern	Waucoma

Jayne, Augusta L.	West Union
Jones, Nellie Fern	Luana
Killerlain, Alice R.	Fayette
Killerlain, Mary E.	Fayette
Kimpston, Janet	Fayette
Klima, Lottie Rose	Prairie du Chien
Kluckhohn, Harvey Nelson	Garner
Krull, Wendell H.	Tripoli
Lamphier, Esther Amelia	Elkport
Landon, Florence Marie	Hazleton
Lane, Nell C.	Masonville
Leamon, Naomi V.	Manchester
Lease, Edna	Fayette
Lee, Kian Gie	Epworth
Lee, Kian Teck	Epworth
Lewis, Elizabeth May	Fayette
Lewis, Mrs. May Bertha	Fayette
Lockwood, Lelah	Fayette
Lockwood, Zinita Florence	Fayette
Lowe, Arthur David	Fayette
Mahuran, Marguerite	Center Point
Mastin, Fred	Monticello
McClarrinon, Eva	Arlington
McIlree, Vance E.	West Union
Moore, Bernice Irene	West Union
Morris, Kathleen Isabelle	Calmar
Newcomer, Ella Arlene	Fayette
Noble, Maud M.	Fayette
Older, Mildred	Fayette
Older, Velma	Fayette
Opperman, Clara Elizabeth	Strawberry Point
Otley, Mary Florence	Fayette
Parker, A. R.	Manly
Pebler, Edwin	Strawberry Point
Platt, Helen	Fayette
Potter, George H.	Fayette
Pratt, Floyd E.	Manchester
Prescott, Augustus B.	Lime Springs
Prescott, Kenneth	Plymouth
Probasco, Byrdie	Arlington
Probasco, Herbert S.	Arlington
Pye, Lois Eleanor	Waukon
Rabe, Emalyn	Alta Vista
Rabe, Mable	Alta Vista
Reusser, Fred	Elgin
Reusser, Marie	Elgin
Riley, Anna	Donnan
Roberts, Ina Glenn	Fayette

Rowell, Cecile	Volga
Schmidt, Amelia	Fayette
Schmidt, John F.	Fayette
Simonson, Ruth	Fayette
Smith, Norma Pearl	Fayette
Sorg, Luella	Hawkeye
Soule, Deane D.	Earlville
Starr, Ernest J.	Plymouth
Steele, Emma	Edgewood
Stone, Elizabeth	Fayette
Stone, Leonora Frances	Fayette
Story, Mildred	Fayette
Stranahan, Mildred I.	Fayette
Stringer, Bernice B.	Edgewood
Swale, Pearl Flora	Hawkeye
Tidgwell, Lylah Marguerite	Elma
Tiffany, A. R.	Wabasha, Minn.
Torney, Hazel Alma	Riceville
Upton, Elizabeth Asenath	Fayette
Van Ness, Grace R.	Fayette
Van Sickle, Rhoda Mae	Maynard
Waldo, Myrtle	Edgewood
Ware, Lavon Frances	Fayette
Webb, Anna Isabelle	West Union
Weir, Grace Maria	Ottumwa
Wessel, Esther Meta	Edgewood
Wheeler, Olive Thompson	Fayette
Whipple, Ruth Mildred	Fayette
White, Sarah J.	Fayette
Williams, Zella Grace	Waukon
Wood, Lois M.	Tama
Wooldridge, Raymond Sheldon	Edgewood
Wunn, Eliza K.	Sheffield
Zemanek, Phyllis Veronica	Dundee

SCHOOL OF MUSIC

Instrumental

POST GRADUATE

Benson, Minnie B. Oelwein

SENIORS

Belknapp, Jamie R.	Jones, Susie Mary Lima
..... McIntosh, S. D.	Kohler, Florence Elizabeth..... Elgin
Cook, Lois Clara Fayette....	

JUNIORS

Curran, Lela Claire..... Fayette	Schenke, Mabel Amelia..... Edgewood
James, Mabel Lucile..... Sheffield	Walrath, Lois Irene..... Arlington
McNee, Marcia Agnes.....	Williams, Mary Jessamine.....
..... Spring Valley, Minn.	..... Postville

PROVISIONAL JUNIORS

Bray, Mila Maretta.....	Fayette	Platt, Helen Verda.....	Fayette
Cronk, Mildred Vera.....	Fayette	Rippe, Susan Juliett.....	New Albin
Dickman, Zinita.....	Sumner	Sweet, Helen Elizabeth.....	Fayette
McDermott, Kathryn Hazel.....		Wade, Myrtle.....	Canton, Minn.
.....	Strawberry Point	Whitnabe, Elva.....	Fredericksburg
Parry, Phoebe A.....	Lime Springs	Phillips, Mary Alva.....	Postville

SUB-JUNIORS

Alderson, Emma Helen.....		James, Ruth.....	Thornton
.....	Strawberry Point	Lease, Pearl.....	Fayette
Boleyn, Vena LaVira.....	Volga City	Lewis, Elizabeth May.....	Fayette
Brause, Iva dell.....	Elgin	Oncley, Arena H.....	Fayette
Clothier, Richard.....	Fayette	Owens, Genevieve Eleanor.....	
Clothier, Roberta.....	Fayette	.....	West Union
Dickman, J. Milo.....	Fayette	Parker, Eleanor.....	Fayette
Fett, Gladys LaVerne.....	Luana	Paul, Lillian.....	Arlington
Grashorn, Lucile M.....		Schafer, Hazel L.....	Fayette
.....	Paw Paw, Mich.	Scobey, Marion Lucile.....	Fayette
Gratke, Hanna.....	Strawberry Point	Turner, Ford D.....	Randalia
Grether, Margaret.....	Elgin	Wheeler, Olive Thompson.....	
Hettler, Helen Mae.....	Fayette	.....	Fayette
Hillman, Mabel B.....	Maynard	Williams, Ethyl Marie.....	
Hoyt, Marjorie Winnifred.....	Fayette	.....	North Andover, Wis.

HARMONY, THEORY AND HISTORY OF MUSIC

Belknap, Jamie R.....		Owens, Genevieve Eleanor.....	
.....	McIntosh, S. D.	.....	West Union
Boleyn, Vena LaVira.....	Volga City	Platt, Helen Verda.....	Fayette
Bray, Mila Maretta.....	Fayette	Parry, Phoebe Anne.....	Lime Springs
Cook, Lois Clara.....	Fayette	Rippe, Susan Juliett.....	New Albin
Cronk, Mildred Vera.....	Fayette	Schenke, Mabel Amelia.....	Edgewood
Curran, Lela Claire.....	Fayette	Wade, Myrtle Geneva.....	
Gratke, Hanna.....	Strawberry Point	.....	Canton, Minn.
Hettler, Helena Mae.....	Fayette	Walrath, Lois Irene.....	Arlington
James, Mabel Lucile.....	Sheffield	Wheeler, Olive Thompson.....	
Jones, Susie Mary.....	Lima	.....	Fayette
Kohler, Florence Elizabeth.....	Elgin	Williams, Ethyl Marie.....	
Lewis, Elizabeth May.....	Fayette	.....	North Andover, Wis.
McNee, Marcia Agnes.....		Williams, Mary Jessamine.....	
.....	Spring Valley, Minn.	Postville

PIPE ORGAN

Benson, Minnie B.....	Oelwein	Gratke, Hanna.....	Strawberry Point
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VOICE

SENIORS

Lewis, Elizabeth May.....	Fayette
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JUNIORS AND SUB-JUNIORS

Ayers, Merle L.....	Eldora	Paine, Samuel Collins.....	Eldora
Barthell, Ruth Jeanette.....	Waukon	Phillips, Mary Alva.....	Colesburg
Bills, Mildred.....	Fayette	Reusser, Fred.....	Elgin
Corbitt, Anne L.....	Fayette	Rippe, Susan Juliett.....	New Albin
Davis, Leta M.....	Fayette	Schafer, Hazel.....	Fayette
Dickman, Zinita Elizabeth.....		Tennant, Laura.....	Fayette
.....	Sumner	Tidgwel, Lylah Maguerite.....	
Koehring, Martha Elfrida.....	Waukon	.....	Elma
Krull, Josephine.....	Tripoli	Whipple, Ruth Winnifred.....	Fayette

VIOLIN

Davis, Will	Lima	Mackellar, Glen D.....	Elgin
Gabrielson, Adolph	Fayette	Older, Mildred.....	Fayette
Gough, Galal Ray.....	Allison	Olson, Ralph B.....	Dunkerton
Henry, Donald	Lima	Scobey, Vera	Fayette
Kuntz, Irwin J.....	Ridgeway		

SUMMER SCHOOL

INSTRUMENTAL

Bray, Mila Maretta.....	Fayette	Jones, Susan Mary.....	Lima
Carvey, Esther Mae	Hazleton	Otley, Florence Mary.....	Fayette
Caudle, Olive	Fayette	Otley, Kate Josephine.....	Fayette
Colegrove, Catherine.....	Fayette	Paul, Lillian	Arlington
Colegrove, Marian	Fayette	Platt, Helen Verda.....	Fayette
Cook, Lois Clara.....	Fayette	Rabe, Emalyn.....	Alta Vista
Cronk, Mildred Vera.....	Fayette	Simonson, Ruth	Fayette
Dickman, Lucile	Fayette	Swartz, Vera M.....	Arlington
Grether, Marguerite	Elgin	Van Ness, Grace R.....	Fayette
Hill, Marjorie E.....	Fayette	Waldo, Myrtle	Edgewood
Humiston, Edgar N.....	Fayette	Wheler, Olive Thompson.....	Fayette

VOICE

Bush, Louise.....	Colesburg	Lee, Kian Gie.....	Batavia, Java
Chittenden, Beryl	Fayette	Lee, Kian Teck.....	Batavia, Java
Corkery, Irene	Elkader	Owen, Christine	Ridgeway
Dooley, Mrs. L. W.	Minneapolis, Minn.	Rose, June	Masonville
Erbe, Anna	McGregor	Quirk, Anna	Lawler
Frederick, Jennie.....	Arlington	Roberts, Helen.....	Strawberry Point
Gernand, Bertha	Wadena	Shaffer, Mary	Elgin
Grapes, Myrtle.....	Strawberry Pt.	Scobey, Vera	Fayette
Kjelle, Marie	Decorah	Stevens, Jennie	Edgewood
Klingman, Merle.....	Elgin	Stillinger, Blanche	Colesburg
Knudtson, Thelma.....	Elgin	Tennant, Laura	Fayette
Kvale, Julia	Decorah	Thurn, Laura	Edgewood
Lane, Nell	Masonville	Walter, Charlotte	McGregor
		Williams, Barbara	McGregor

SCHOOL OF ORATORY—1917-18

Ary, Alice.....	Guttenberg	Curran, Lois	Fayette
Aubrey, Laura	Sumner	Davis, Lenore	Fayette
Ayers, Merle	Eldora	Dietrick, Cleora	Osage
Bailey, J. Theo.....	Poplar Bluff, Mo.	Erie, Mabel	Guttenberg
Baker, Doris	Farley	Freiburghaus, Carrie	Elgin
Barthell, Ruth	Waukon	Frederick, Russell.....	Plymouth
Berg, Florence	Elgin	Gallup, Arch C.....	Hazleton
Boleyn, Vena	Volga City	Gough, John B.....	Allison
Blakely, Gladys	Norway	Grashorn, Lucile.....	Paw Paw, Mich.
Brown, Burdette	Fayette	Gray, Archie.....	New Hampton
Brown, Paul	Cresco	Gue, Frances.....	Lime Springs
Caudle, Olive	Fayette	Herrick, Dorothy.....	Fredericksburg
Cleworth, Stuart	Osage	Hillman, Floyd O.....	Maynard
Colegrove, Donald	Fayette	Horning Marguerite.....	McGregor
Cook, Lois	Fayette	Howard, Bess.....	Strawberry Point
Cooper, Marvel	Greely	Hurd, Dorothy	Hawkeye
Corbitt, Anne	Fayette	Jack, Ruby	Waucoma
Crawford, Caryl	Waukon	Jerald, Esther	Osage

Owens, Robert.....	West Union
Otley, Florence	Fayette
Platt, Helen	Fayette
Praff, Floyd	Manchester
Prescott, Kenneth	Plymouth
Probasco, Harley	Arlington
Probasco, Olive	Arlington
Reusser, Walter	Elgin
Sargeant, Opal.....	Hayward, Minn.
Schug, Genevieve.....	Strawberry Pt.
Sinnott, Bessie	Fayette
Smith, Esther	Lime Springs
Smith, Winnifred.....	Volga City
Swale, Pearl	Hawkeye
Tidgwell, Lylah	Elma
Wade, Myrtle.....	Canton, Minn.
Welch, Gladys	Arlington
Whipple, Ruth	Fayette

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Jack, Ethel	Waucoma
Jack, Ruby	Waucoma
Jones, Nellie	Luana
Kelley, Helen	Fayette
Kieg, Lola	West Union
Lane, Nell	Masonville
Lewis, Elizabeth	Fayette
Lockwood, Zinita	Fayette
Moon, Myrtle	Fayette
Moore, Bernice	West Union
Morris, Kathleen	Calmar
Musser, Mabel	Decorah
Newcomer, Ella	Fayette
Parker, A. R.	Manly
Pye, Lois	Waukon
Roberts, Ina	Fayette
Rabe, Emalyn	Alta Vista
Rice, Lela	St. Anthony, Idaho
Riley, Anna	Donnan
Schmidt, Amelia	Fayette
Schmidt, John	Fayette
Scobey, Marian	Fayette
Sheffelfbine, Mabel	Dorchester
Sorg, Luella	Hawkeye
Stone, Leonora	Fayette
Stranahan, Mildred	Fayette
Ware, Margaret	Fayette
Ware, Lavon	Fayette
Wessel, Esther	Edgewood
Whipple, Ruth	Fayette
Williams, Zella	Waukon
Wunn, Eliza	Sheffield

Boleyn, Vena.....Volga City
Brant, Alpha.....Shelbyville, Ind.
Burget, Thelma.....Fayette
Colegrove, MarianFayette

Martin, Jessie Alice	Floyd
McMurphy, Kathryn Luella	Charles City
Medberry, Bertha	Fayette
Medberry, Eila Grace	Fayette
Merkel, Mabel	Edgewood
Mista, Agnes E.	Monona
Moats, Edna Marie	Volga
Moellerman, Elsie	Lansing
Moisberry, Eva Maurine	Plymouth
Morey, Esther	Hazleton
Morton, Hattie Eleanor	Cresco
Musser, Mabel Veronica	Decorah
Muth, Clara	Monona
Nelson, Cathern Mary	Hazleton
Owen, Christina	Ridgeway
Patterson, Maud L.	Elgin
Pelley, Bracell L.	Dundee
Rettinger, Myrtle Marie	Lansing
Rice, Lela	St. Anthony
Ridgeway, Grace Marie	Sumner
Ringeon, Marion Robert	Ridgeway
Robbins, Flossie May	Wadena
Robbins, Susan Marie	Wadena
Robbins, Rachel Edith	Edgewood
Robert, Leah Olive	Fayette
Rose, June	Masonville
Rowell, Alice	Volga
Ryan, Kathryn	Westgate
Sawyer, Eudora Elizabeth	Waukon
Schafer, Evelyn Alvina	Lansing
Scholz, Lumilda Marie	Guttenberg
Schumann, Dora Louise	Lawler
Scriven, Lura Blanche	Strawberry Point
Shaffer, Mary Christena	Elgin
Shelfbine, Mabel Florence	Dorchester
Sheggrud, Selma Grace	Castalia
Simon, Minerva Anna	Lawler
Smith, Grace	Edgewood
Sorenson, Alma Alice	Decorah
Spragg, Alice	Hazleton
Stahl, Stella J.	Waukon
Steggall, Grace	Hazleton
Stevens, Hazel Adele	Edgewood
Stevens, Jennie May	Edgewood
Stillinger, Blanche Lucretia	Colesburg
Stocks, Malon Maree	Wells, Minn.
Swale, Dorothy Ruth	Hawkeye
Swale, Gladys Belle	Hawkeye
Swale, Maud Lucile	Hawkeye
Swales, Florence	Fayette
Swartz, Vera Marie	Arlington
Tarbox, Golda Marjorie	Strawberry Point
Teskey, Amelia Bertha	Decorah
Thurn, Laura May	Edgewood
Tierney, Loretta Cathryn	Lawler
Topel, Clara Bessie	Postville
Topel, Manda	Monona
Trygg, Amelia Anna	McGregor
Tutton, Grace J.	Earlville
Varner, Jessie B.	Tama
Walrath, Genevieve E.	Arlington
Walsh, Marguerite Teresa	Lawler
Walter, Charlotte Odylda	McGregor
West, Lovila F.	Clermont
White, Sunnetta	Fayette
Williams, Barbara	McGregor
Wilson, Agnes J.	Sumner

SUMMARY OF ATTENDANCE

June 6, 1917, to June 10, 1918

THE COLLEGE OF LIBERAL ARTS

Graduate Students	2
Seniors	25
Juniors	20
Sophomores	55
Freshmen	55
Special	16
Summer Session 1917, College section only	136
	<hr/>
	309
Deduct names counted twice.....	44
Total number of College students.....	<hr/> 265

ASSOCIATED SCHOOLS AND ACADEMY

The School of Music	
Piano and Theory	94
Voice and Violin	53
Band Instruments	12
The School of Oratory.....	134
Normal Art Students	33
Academy and Commercial School.....	37
Summer Session 1917, Normal section only.....	138
	<hr/>
	501
Deduct names counted twice.....	260
Total for Academy and Associated Schools.....	<hr/> 241
	<hr/>
Total Enrollment for the School Year.....	506

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